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JANUARY 27, 1951

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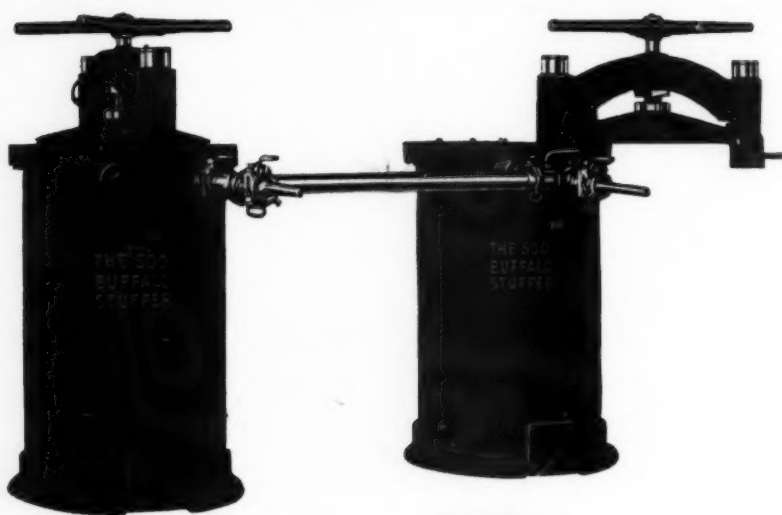
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THE NATIONAL

*Provisioner*

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## EDITORIAL STAFF

EDWARD R. SWEM, *Vice President and Editor*  
HELEN P. MCGUIRE, *Associate Editor*  
GREGORY PIETRASZEK, *Technical Editor*  
VERNON A. PRESCOTT, *Production Editor*  
DOROTHY SCHLEGEL

## ADVERTISING DEPARTMENT

407 S. Dearborn St., Chicago 5, Illinois  
Telephone: WA bash 2-0742

HARVEY W. WERNECKE, *Vice President and Sales Manager*

FRANK N. DAVIS  
ROBERT DAVIES

F. A. MacDONALD, *Production Manager*

CHARLES W. REYNOLDS, *New York Representative*, 11 E. 44th St. (17) Tel. Murray Hill 7-7840, 7-7841

Los Angeles: DUNCAN A. SCOTT & CO., 2978 Wilshire Blvd.

San Francisco: DUNCAN A. SCOTT & CO., Mills Building (4)

## DAILY MARKET SERVICE

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E. T. NOLAN, *Editor*

## EXECUTIVE STAFF OF THE NATIONAL PROVISIONER, INC., Publisher of

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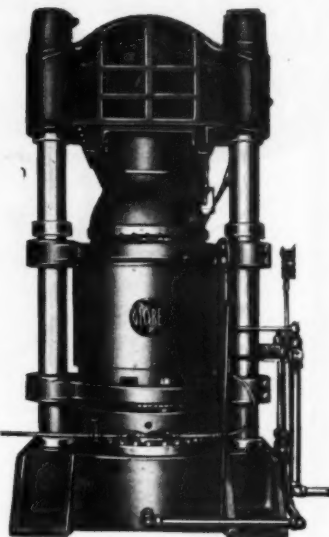
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Globe HPM 500-  
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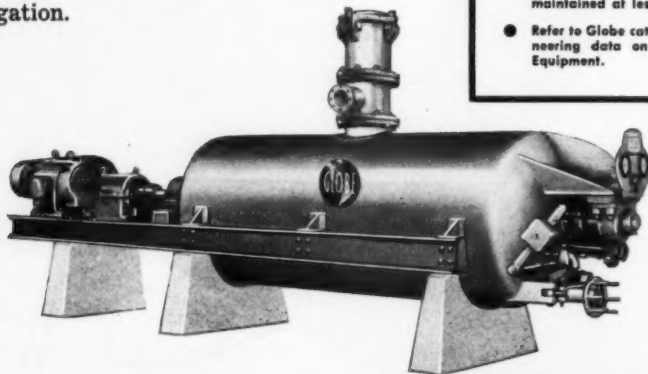


Illustration of  
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### **Parity Question Delays Freeze Order**

Rumors on the price freeze were flying thick and fast as the week ended, but the facts were still few and far between. Typical of the confusion was a report Friday morning that ESA had rescinded the hide ceiling order (see page 8) issued on January 25. This rumor was officially denied on Friday afternoon.

There was some reason to believe that the overall price and wage freeze orders would be issued on January 27, but some believed ESA might delay until January 30 when a new hog parity figure might permit the inclusion of pork in the ceiling regulation. Other industry observers believe that ESA will freeze the price of all meat products and let livestock prices take care of themselves until the issuance of more specific ceiling regulations.

Price Administrator Michael V. DiSalle stated this week that he has a few tricks to make meat ceiling enforcement more effective than it was under OPA; one of these is reported to be stringent control of slaughter licenses and volume of killing. The whole industry is guessing on the period or date to be chosen as a base for pricing under the freeze order. Guesses include December 15, January 2, January 15 and the December 15 to January 15 period. Under the hide order issued this week prices were rolled back to the highest levels during the period of November 1 to 30.

### **Set Up Control Machinery**

More machinery for effecting price and wage controls was set up this week by Eric Johnston, new administrator of the Economic Stabilization Agency, when he defined the functions of Michael V. DiSalle, price stabilization administrator; Cyrus Ching, wage stabilization administrator, and of the general counsel of the ESA. This was interpreted as a prelude to announcements on wage and price ceilings by DiSalle and Ching, who have been meeting with Johnston and Charles E. Wilson, director of the Office of Defense Mobilization.

In General Order No. 2 the functions of price stabilization were redelegated to the Office of Price Stabilization, and in Order No. 3, functions with respect to wage stabilization were given the Wage Stabilization Board. The directors of these agencies are to make such recommendations to the administrator as they deem appropriate in their fields. Also, whatever functions of the Defense Production Act of 1950 apply to the two fields are given the directors.

### **Unions-Packers Holding Wage Talks**

Both the CIO and AFL unions have held meetings with Swift & Company and Armour and Company on the question of wage raises. The unions served notice on major packers last December that contracts negotiated in August 1950 would be reopened February 11 for wage talks.

### **Renegotiation of Contracts**

Agricultural commodities and several other items would be given mandatory exemption from renegotiation under a bill to permit the government to recapture "executive profits" on defense contracts. The measure was passed by the House this week and sent to the Senate. The bill would set up a five-man board with authority to renegotiate on practically all government contracts. Subject to renegotiation would be whatever is accrued by a contractor or subcontractor on or after January 1, 1951, on any contracts with the Departments of Defense, Army, Navy, Air Force and Commerce, the General Services Administration, the Atomic Energy Commission and "such other agencies exercising functions in connection with national defense as the President shall designate." Termination date of the measure is December 31, 1953.

## Basic Issues of Meat Price Freeze Still Unsettled as NP Goes to Press

**W**HEN, what and how still remain the big questions with regard to the proposed ESA order freezing meat and other prices at the time the PROVISIONER went to press this weekend. There were some indications the price and wage stabilization orders will be issued on January 27, although there were other reports that the directives still require legal polishing.

At a late hour some Washington observers expressed certainty that the order would not attempt to freeze livestock prices but would apply only to meats. Livestock ceilings, they said, would be established at a later date when specific maximums are announced for various meat products.

Guesses on the base dates or base periods to be used in establishing maximums under the freeze are a dime a dozen; among those mentioned are December 15, January 2, January 15 and the December 15 to January 15 period. The latter base period was favored by those observers who believe ESA will delay the freeze order until the new parity price on hogs is announced.

The imposition of price control on the meat packing industry had been pretty much of a certainty since last week's policy statement by C. E. Wilson, Director of Mobilization of Defense Production, and the testimony this week by Price Administrator Michael V. DiSalle before a Senate committee.

Several reports from ESA sources, as well as the hide ceiling order issued this week (see center column), stressed the temporary nature of the ceilings under the proposed freeze and made it clear that there could be considerable variation in the maximums for the same product within the industry.

In connection with meats there has been much speculation about the conflict between a freeze policy and the parity provisions of the Defense Production Act. While cattle, lamb and calf prices are comfortably above parity, and presumably the ESA could impose ceilings on both the live animals and the products derived from them at levels lower than those which prevail now, hogs on December 15 were only at 89 per cent of parity.

Parity for hogs as of January 15 will be announced next week. Unless that announcement shows that hog prices are currently at or above the parity level, it is difficult to see how ESA can legally set maximums for the live animals. Some in the industry believe, however, that ESA will disregard hog prices and roll back pork prices under its freeze order. This would, in fact, recreate the "squeeze" which existed during OPA days when free hog prices rose far beyond a profitable relationship with the ceilings on pork products.

Some industry observers believe that a rollback on pork would eventually force hog prices (if these are at or near the parity level of January 15) downward in conflict with the Defense Production Act. However, in view of the fact that marketings can be expected to decline, hog prices might well continue to move independently of pork values.

The 13 regional offices of the Eco-  
(Continued on page 21.)

### Hide Prices Rolled Back to November Highs

In ESA Order No. 2, issued on January 25 and effective January 29, prices of domestic cattle hides and kip and calfskins have been rolled back to the highest prices for sales or deliveries during the period of November 1 to 30, 1950, for the same type, weight and grade. According to ESA officials "this has the effect of rolling hide prices back 15 per cent or more."

The rollback order is designed as a temporary freeze of prices until a tailored regulation can be worked out after conferences with packers and dealers. The permanent regulation will probably set dollar maximums.

The order cuts across contracts in effect at date of issuance. It states:

On or after January 29, 1951, regardless of the terms of any contract of sale or purchase or other commitment or obligation, you shall not sell or deliver or offer to sell or deliver cattle hides, kips and calfskins, whether for immediate or future delivery, and you shall not buy for immediate or future delivery or accept delivery of any cattle hides, kips or calfskins at a price exceeding the ceiling prices permitted by this part.

It is believed that the National Production Authority will soon issue a hide allocation order affecting meat packers. Tanners are already covered by allocation Order M28.

The hide and skin allocation and set aside order (M28-Leather) issued January 19 and effective January 17, 1951, provides that no producer, unless specifically directed by the government, is required to accept defense orders for types of leather for shipment in any month in excess of the following percentages of his average monthly production of certain types during the period January 1 to October 31, 1950: Calf, including whole kip, 20 per cent; goat and kid, 10 per cent; bag, case, strap and harness, 20 per cent; sheep and lamb, excluding shearlings, 15 per cent; shearlings, 25 per cent, and cabretta, other than shoe, 20 per cent.

Producers are granted a 30-day lead time for accepting defense rated orders unless otherwise specifically directed by the government.

## Industry Outlines Positive Program to Check Inflation

**R**EPRESENTATIVES of the entire livestock and meat industry—producers, feeders and breeders, packer associations, meat packers, livestock marketing agencies and retailers—met in Chicago early this week. Their purpose was to review problems which will face the industry during the emergency period ahead and to recommend a program to the government.

Two alternatives have been suggested to help fight inflation. The method proposed by the government with reference to meats and meat products would simply attack the symptoms of the problem, while the meat industry is working for a positive program which would concentrate on causes. The group outlined the two alternatives, analyzed their respective effects and decided to distribute the outline as widely as possible. Meat packers, for instance, would send it to stockholders, customers, friends, legislators, local newspapers, radio stations, and clubs.

The industry's positive method involves three major points:

- A. Increasing the meat supply by:
  1. Growing more livestock
  2. Increasing production and efficient use of feed
  3. Reducing livestock losses
- B. Neutralizing excess purchasing power by:
  1. Pay-as-we-go taxation
  2. Limitations on consumer credit
  3. Incentives for individual saving
  4. Strict economy by government, business and individuals
  5. Restrictions on expansion of money supply
- C. Public recognition of the tough job that lies ahead.

Following this program, the industry maintains, will result in more meat and in an equitable distribution of meat throughout the country. Furthermore, there will be maximum production efficiency; normal business procedures rather than waste and graft and a sounder economy, both during and after the emergency. Not to be overlooked is the fact that the program would also assure a maximum supply of pharmaceutical and the numerous other by-products of the industry.

On the other hand, if the government does impose a price freeze as a temporary expedient, followed by price controls and rationing over an extended period and the inevitable substitution of police power for normal marketing functions, the results would be vastly different. To mention some obvious immediate results, there would be black markets, maldistribution of product; disruption of meat production; health hazards resulting from unsanitary practices and lack of inspection in slaughtering and processing, and loss of by-products, including many life-saving medicines.





*Here are timely tips for  
fighting fire before it  
starts in YOUR PLANT*

## Prevent This!

**FIRE** at any time can cripple or wipe out a business and cost the jobs of many persons. In the winter months, however, the danger of fire increases, due mainly to taxing demands on heating systems. Conversely in winter, the ability to fight fire decreases. Snow and cold weather may hinder fire fighters. Pipes in out of the way places may freeze and fire equipment, such as hose and chemical extinguishers, may deteriorate.

The ability of an industrial plant to defend itself against fire depends on the extent of its own protective measures and the efficiency of the local fire department. Competent self-inspection on the part of management is essential for adequate winter protection.

As a guide to self-inspection procedures, the insurance brokerage firm, Rollins Burdick Hunter Co., has prepared a carefully developed form containing its recommendations for winter fire prevention.

The form is simple enough so that its provisions apply to the smallest plant and comprehensive enough to cover large industrial facilities. Basically, it provides a relatively simple means for checking principal factors that contribute to preventing and fighting fire. It requires only "yes" or "no" answers to questions in eight categories. The form is reproduced here:

### **SPRINKLER AND STANDPIPE SYSTEMS**

1. Have all "cold weather valves," controlling small unheated areas, been closed, tagged with cold weather tags, and the piping properly drained?
2. Have all exposed standpipes been shut off, drained and properly tagged?
3. Have the solutions in all "non-freeze" sprinkler systems been tested?
4. Is there any sprinkler or standpipe piping in unheated spaces such as between the ground and the first floor, or between buildings, which is not properly protected from freezing?
5. Are all dry-pipe valve enclosures

in good condition and adequately heated?

6. Do you have a reserve supply of at least 24 ordinary degree sprinkler heads and at least 6 of the higher degree heads used in the plant, with special sprinkler wrenches, extra pipe fittings, and plugs readily available?

### **WATER SUPPLIES**

1. Has the tank heating system been flushed out and put in good working order?
2. Is there a good tank thermometer in service?
3. Is the heater capacity adequate to prevent the formation of ice inside the tank?
4. Does the tank cover fit tightly and is it fastened shut?

### **PUMPS**

1. Is there some one on the premises at all times who knows how to operate the fire pump?
2. Is the pump room adequately heated at all times?
3. Are the priming tanks in a heated room, or otherwise protected against freezing?
4. Is the pump suction supply protected against obstruction by freezing?

### **OUTSIDE PROTECTION**

1. Do all sections of the underground water system have sufficient "bury" to prevent freezing?
2. Have post indicator valves and hydrants been carefully inspected?
3. Have hydrant hose valves been left cracked open to prevent freezing?
4. Has hose been drained of water and properly arranged in all hose houses?

### **HAND EXTINGUISHERS**

1. Are heating facilities for extinguisher cabinets in good order?
2. Is all extinguishing equipment in cold locations of a type approved for such locations?
3. Have signs been posted and watchmen and employees properly instructed regarding equipment subject

to freezing which has been removed from its usual location to a heated area?

### **ENGINEERS, GUARDS AND WATCHMEN**

1. Is it a standing instruction at your plant that the public fire department be called immediately in the event of fire and the fire pump, if you have one, started at once?

2. Have arrangements been made for immediate access to your property by the public fire department and do they "know their way around" your property?

3. Do those in charge of your property during non-operating hours fully realize their responsibilities and will they do the right thing in the event of emergency?

Careful inspection of properties guided by these provisions strengthen fire protection during winter. Many of the steps will aid in preventing a fire from starting; others will assure maximum protection facilities if a blaze starts in any part of a plant.

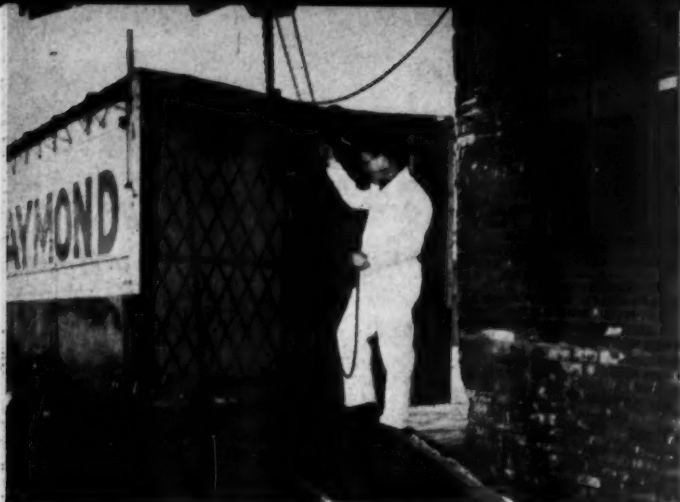
### **HOUSEKEEPING AND MAINTENANCE**

1. Has the entire premises been thoroughly cleaned up?
2. Have plans been made for prompt clearing of snow from roads, control valves, hose houses, etc.?
3. Have all doors, windows, skylights, ventilators and other openings been made weather-tight?

### **HEATING**

1. Are clearances adequate between heating systems and combustible floors, walls, partitions, platforms, stock, etc.?
2. Are all boiler operators thoroughly familiar with, and do they strictly adhere to, required safe operating rules?
3. Have all burners, flues, etc., been cleaned?
4. Have all automatic controls on all heating equipment been properly tested?
5. Have arrangements been made so there will always be an adequate reserve supply of fuel?





WORKER PREPARES to lower portable loading ramp by overhead hoist after shipping container has been rolled aboard truck.

## Sausage Shipped Safely in Portable Boxes

**T**HE safe movement of sausage items from the kitchen to distant points where they will be sold by driver-salesmen is a problem confronting many a sausage kitchen. The highly perishable nature of sausage generally restricts the sales area to a radius served by refrigerated trucks operating from the kitchen.

In some instances, sausage kitchens have solved the distribution problem by setting up branches to which they transport product in their own refrigerated trucks. This method can obviously be employed only where the volume of business justifies the expense of maintaining a long-haul fleet. The problem of how to ship to areas where volume is sufficient to maintain a driver-salesman, but insufficient to warrant long-haul trucking has been licked by the Standard Sausage Co., Inc., Minneapolis, Minn.

A state inspected kitchen, this plant has sales distribution for the entire state. Resident driver-salesmen are stationed in four cities. These men receive consignments of fresh sausage in insulated shipping boxes twice weekly. Common motor carriers haul the boxes direct from Standard's plant to their distribution points. The shipping charges are nominal, according to Stanley Franecke, general manager.

Each box has a total capacity of about 1,400 lbs. It is constructed throughout of plywood, insulated with 2 in. of cork. The box measures 5x3½x3½ ft. When empty it is hauled back to the plant for \$1 by the same carrier. The plant has built 30 of these units. Four are used in each delivery operation. The box lids are equipped with two locks than can be opened only by the driver-salesman.

Plant officials relate that product arrives at its destination in top condition with no appreciable loss in refrigeration and with no breakage. Transportation economy has been achieved by shipping via unrefrigerated carriers.

To insure constant refrigeration and maintain quality, Standard assembles orders in the refrigerated sausage holding room. During hot weather dry ice is placed in the shipping boxes. On arrival at the distribution point, the cargo is placed in coolers or transferred to refrigerated trucks for final delivery.

The boxes are equipped with dolly wheels for easy handling. A loaded box can be readily rolled onto the shipping dock where it is lifted with a specially designed ramp to truck level. The ramp is a steel plate of the same width as the shipping box. It has lipped sides and is anchored at one

end to a pivot. In loading, the box is pushed onto the ramp. An electric hoist, connected by chain to the ramp, raises the far end level with the truck floor and the box is pushed aboard.

While the Standard Sausage firm built its own shipping boxes, similar insulated containers can be purchased.

Besides solving its long-haul shipping problem, the firm also has taken steps to improve merchandising in its wide area of distribution. It has a registered Tom Sawyer trade mark which is being converted into a dominant feature on packaged products. Some of the sausage items stuffed in Visking casings already carry this trademark. Management feels that the picture of the carefree whistling country lad will create a more lasting impression on the public than a brand name.

Potential retention characteristics and increased repeat sales value is said to be greater with the trademark prominently displayed as a packaging theme. Loaf items will be stuffed in a Mil-print-designed printed sheet sleeve which will feature two large figures of Tom Sawyer on top and three smaller ones on each side. When the loaves have been cut for consumers, the remaining portion will still display the trademark in the dealer's showcase.



ABOVE: Stanley Franecke, general manager, views art work for Standard's new loaf sleeve which will be imprinted with the firm's Tom Sawyer trademark. LEFT: Arne Zoldahn, shipping clerk, demonstrates the manner in which product is loaded into the shipping box.

## NUMBER OF PACKER SALES BRANCHES DROPS FROM 1939 TO 1948; WHOLESALERS INCREASE

A smaller number of packers' sales branches in 1948 had total dollar volume two and one-half times larger than the same type of establishments in 1939, while meat wholesalers gained in number of units and had 1948 sales almost four times the total recorded in the 1939 Census of Business. These facts have been announced by the Bureau of the Census, U. S. Department of Commerce.

In 1948, there were 734 packers' sales branches in the United States with sales for the year amounting to \$2,770,000,000, compared with 924 branches and \$1,076,000,000 of sales in 1939. Correspondingly there were 3,507 merchant wholesalers with sales totalling \$1,999,000,000 in 1948, and 2,552 establishments in 1939 with sales totalling \$520,000,000. New York led all other States in 1948 with branch house sales representing 15 per cent and wholesalers sales, 30 per cent of the total.

In 1948, packinghouse branches employed 22,769 people, a decline of 10 per cent below 1939. However, independent wholesalers had 25,127 employees, an increase of 34 per cent. Packinghouse branch employees received \$65,700,000 during the year, compared with \$39,500,000 in 1939, while employees of merchant wholesalers were paid \$82,100,000, contrasted with \$29,200,000 in 1939. The 1948 payroll of packinghouse branches was up

66 per cent above 1939, compared with an increase of 181 per cent for wholesalers.

Operating expenses, including payroll but not withdrawals for compensation of proprietor-owners nor cost of merchandise, of branch houses amounted to 4.2 per cent of sales, a drop below the 6.8 per cent registered in 1939. Wholesalers operating expenses in 1948 totalled 7.4 per cent of sales, compared with 11.1 per cent in the previous Census of Business.

At the end of 1948, packinghouse branches had stocks valued at \$70,600,000 on hand or 2.5 per cent of sales, while wholesalers' inventories totalled \$34,000,000 or 1.7 per cent of sales.

This release is one of a series on wholesale trade showing basic data on establishments, sales, expenses, payroll, personnel, and stocks for States, geographic divisions, and the United States. Included in this release are merchant wholesalers and sales branches of meat packers, primarily engaged in selling fresh, frozen, cured, and processed or manufactured (but not canned) meats, lard, and other meat products derived from cattle, calves, hogs, sheep, and lambs. Secondary lines, such as butter, cheese, eggs, canned meats, dressed poultry, vegetable shortenings, etc., are frequently handled. Excluded are wholesalers selling meat and edible meat products as a secondary line.

## Livestock Producers Will Respond to Needs—Pollock

Speaking of the role of the livestock and meat industry in relation to the present national situation before the convention of the Central Arizona Cattle Feeders Association this week, R. C. Pollock, general manager of the National Live Stock and Meat Board, declared that America's livestock producers can be depended upon to meet any challenge.

"The capacity of this industry to produce the meat so vital in peace as well as in war has been fully demonstrated," Pollock said. "In the first year of World War II we produced about 19,500,000,000 lbs. of meat. Quickly geared to increase the meat output, the industry in 1944 produced, processed and made available more than 25,000,000,000 lbs.—the greatest amount produced in any year of the nation's history."

Pollock called attention to the fact that in addition to providing the nation's civilian population with an average of 145.2 lbs. of meat per capita in 1941-45, the industry furnished a huge volume of meat for military needs and Lend Lease shipments. More than 4,000,000,000 lbs. were furnished annually for military use and Lend Lease. An average of 17.6 per cent of the meat produced during World War II was diverted to these needs.

## Institute Advertising in February Features the Cheaper Cuts of Beef

Meat Educational Program advertising of the American Meat Institute will feature chuck roast and stew beef during the month of February when such cuts are in good seasonal supply.

A colorful one-page advertisement showing housewives how to get steaks, roast and stew from one cut of beef chuck will appear in the February issues of *Good Housekeeping* and *Ladies' Home Journal* (out January 20 and 31, respectively).

Because of rapidly changing conditions, it is necessary that the Meat Educational Program be as flexible as possible. In line with this reasoning, it was decided that a stew beef advertisement prepared for *Look* was more timely and appropriate than the advertisement featuring a rib roast of beef which had been scheduled to appear in the February 12 issue of *Life*. Through the cooperation of *Life* magazine, this substitution was effected even though the closing date had passed. Consequently, a red background stew beef advertisement pointing out that "Meat is always a good value in nutrition for you and your family" will appear in the February 12 issue of *Life* (out February 9) as well as in the February 27 issue of *Look* (out February 13).

## BRIEFS ON DEFENSE POLICIES AND ORDERS

**NICKEL:** The National Production Authority has banned use of nickel in a long list of non-essential items (Amendment 1 to Order M-14). It specifies products in which nickel silver or nickel plate may not be used, beginning March 1, and other articles in which nickel-bearing stainless steel or high-content nickel alloys may not be used, starting April 1.

**RUBBER:** NPA expects the supply of new rubber for civilian products will fall off after March.

**CHEMICALS:** A control order covering chlorine has been issued by the NPA and similar directives are expected on other basic chemicals such as sulphur, glycerine, benzene and industrial alcohol. The order (M-31) gives drinking water purifiers and sewage treaters as much chlorine in 1951 as they used in 1950, starting March 1.

**PLASTICS:** A NPA spokesman told the Senate small business committee that the plastics industry should be able to get enough materials in 1951 to produce at about the same rate as it did in 1950.

**METALS:** Further cutbacks in civilian use of steel, tin and tungsten will shortly be ordered by the NPA.

## Food Advisory Committee Meets with USDA Officials

A special food and nutrition advisory committee which met recently with Department of Agriculture officials has recommended development of a strong food and nutrition research and service program in the following categories: 1) Composition and nutritional value of food; 2) food quality, preparation and preservation; 3) human requirements and nutritional response to diets; 4) food consumption and dietary levels, and 5) food budgets and food-buying information.

The committee is composed of representatives of food research groups, food publications and food industries. Dr. H. E. Robinson, assistant director of research, Swift & Company, Chicago, was one of the committee members attending.

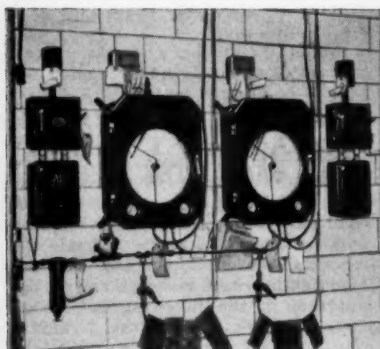
## Bill to Require Dating Prepackaged Meat Studied

A bill to require dating packaged meat and meat products was taken under advisement by the St. Louis public welfare committee after a recent public hearing. Nicholas M. Blassie, president of the AFL Meat Cutters' Union Local 88, said the dating provision would protect the consumer. Victor H. Maurath, representing the Missouri-Illinois Food Distributors, said the bill was an attempt to block self-service meat sales.

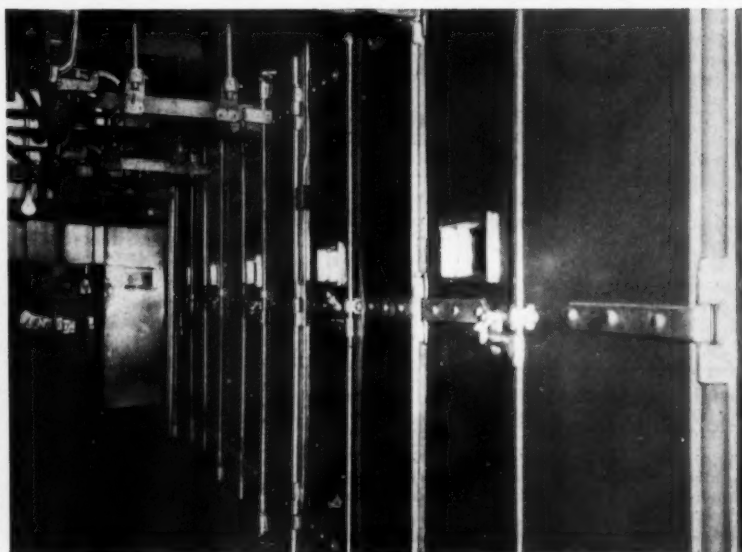
**"Smoking time cut 3 hours.  
Product absolutely uniform."**

*says:*

**SLOTKOWSKI SAUSAGE CO.  
OF CHICAGO, ILL.**



*Taylor Automatic Temperature and Density Controls on one of 3 new smokehouses at Slotkowski Sausage Co., Chicago.*



*One of 3 new Taylor-Equipped smokehouses at Slotkowski Sausage Co. Smokehouses were built by the Julian Engineering Co. of Chicago.*

**I**N those few words, the Slotkowski Sausage Co. of Chicago has practically written another Taylor Smokehouse Control ad for us. It all started a few months ago when they bought 3 new Taylor-equipped smokehouses from the Julian Engineering Company of Chicago.

Now they have completely automatic circulation of heated air and smoke within the house—whereby the pattern of movement is constantly reversed from side to side at set intervals under a controlled system of velocity variations from one inlet duct to the other.

Masterminding each smokehouse is a Taylor Fulscope\* Recording Temperature Controller (on panel above) and a fresh air intake and exhaust control. Temperature can be automatically held at any set level from 20 to 220°F. Smoke density is regulated by opening or closing dampers in the ducting from the smoke unit to the three houses.

For complete details, ask your Taylor Field Engineer. This is another way Taylor Accuracy can help you cut

costs and keep quality up in a highly competitive market. We don't build smokehouses, but we do make instruments that can help you get the most and the best out of them. Taylor Instrument Companies, Rochester, N. Y., and Toronto, Canada. Instruments for indicating, recording and controlling temperature, pressure, humidity, flow and liquid level.

\* Registered Trade Mark

**Taylor Instruments**

— MEAN —

**ACCURACY FIRST**

**IN HOME AND INDUSTRY**



## Keeping Frost on Ammonia Coils at a Minimum

One of the drawbacks of using direct ammonia coils in refrigeration is the need of removing accumulated frost from these coils. The product being chilled and the temperature at which the room is held determine the rate of frost accumulation. As frost is a very effective insulator, it is highly desirable to keep it at a minimum regardless of the accumulation time. The more the frost, the lower the efficiency of the refrigerant.

To lessen the rate of frost formation and at the same time increase the efficiency of ammonia coils, the Boston Sausage and Provision Co., Boston, adopted an inexpensive blower system. It consists of a horizontal metal duct work installed at one end of the coil bank, with 2-in. pipe openings inserted at an angle facing the coils. A 1/6-h.p. fan forces air through these openings and across the coils. (See top center portion of photo below.)

The air flow is mild, but sufficient to materially lessen the rate of moisture



condensation on the coils. Also, the air movement increases the efficiency of the refrigerant by moving a greater volume of air across the surface than would be moved by unaided convection.

Spaced close to the air blower heads are steam jet heads. During defrosting, a controlled amount of steam is emitted to speed the softening of the frost coating. The ejected steam heats the air around the blower openings. The heated air is blown along the coil banks, performing its defrosting function.

## Colorado to Introduce Food Sanitation Bill

The Colorado state agriculture commissioner has announced that his department will introduce a bill to combat shortweight and adulteration practices in the state's food industry. The proposed legislation would set up the state's first weights and measures regulations and provide controls over diluting and adulterating of products.

# PLANT OPERATIONS

IDEAS FOR OPERATING MEN

## Bins Speed Seasoning Choice, Conserve Space

Bins conserve storage space and facilitate seasoning selection for the sausage maker. The Herziger Sausage Co., Sheboygan, Wis., has found that the cost of constructing permanent bins for seasoning storage has been more than justified by actual dollar savings.

Ray Herziger, president, states that the sausage maker now finds the seasoning he needs much more rapidly. Since each seasoning is placed in a definite bin, no time is wasted looking for various kinds or moving drums about to find the proper seasoning.

Before the bins were constructed, the Herziger seasoning room was typical of those found in the industry—a room filled with an informal arrangement of seasoning drums and a minimum of work area. As new drums were received, they would be placed in the fore part of the room. Seasonings needed for a specific use frequently would be blocked by newly received drums. After rearrangement, the setup would soon be no better than before.

While drums and barrels do aid handling of seasonings, they also consume storage space. When placed together there is a void space between them that adds up to a lot of square footage. The bins, on the other hand, are flush with each other and utilize every inch of space.

The outer frame of the bin is constructed of glazed tile and the lid is of

stainless steel. This adds to the appearance of cleanliness. The bins are located along one side of the spice room wall with scales, pans, racks and work table on the other side. The arrangement provides a center work area from which the sausage maker



can easily select any of the seasonings he needs. To aid in rapid selection, the whole bin is sectionalized by individual stainless steel compartments, three of which are located under each lid section. All of the compartments can be readily removed for cleaning. There are enough compartments in the bins to hold all the seasonings used by the plant.

The bins are replenished either at the beginning or end of the work day when drums are moved from the dry storage department into the seasoning room and emptied into the proper compartment. The occasional loss that some sausage makers experience from knocked over seasoning drums is a thing of the past in the Herziger plant.

## MID Rules on Products Containing Meat Extract

The USDA Meat Inspection Division has ruled that soup bases (powdered, semi-solid, viscous or fluid), gravy mixes, dehydrated soup mixes and the like, containing meat extract and/or animal fats as the only meat or meat by-product ingredient, will not be regarded as meat food products. When sold in interstate or foreign commerce or imported into the United States, they are subject to the requirements of the Food, Drug and Cosmetic Act administered by the Food and Drug Administration of the Federal Security Agency.

This decision does not affect products labeled "Bouillon Cube" or "Granulated Bouillon Cubes" which are made with meat extract and such products

as fluid extract of meat and meat extract. These are still regarded as meat food products amenable to federal meat inspection regulations if offered for sale in interstate or foreign commerce.

## Book Review

**FOOD MARKETING:** Edited by Paul Sayres, a New York food broker. Published by McGraw-Hill. Price, \$5.

This book which was released on January 15 discusses all important parts of food industry operations. Each of the book's 22 contributors covers a phase of food marketing in which he is thoroughly versed. Wesley Hardenbergh, president, American Meat Institute, is one of the contributors. His chapter is entitled "An Industry Behind the Meat Counter."

# Julian

## SMOKEHOUSES

are proving a wise choice  
for scores of packers!

"Houses in the hundreds" is proof of Julian's practical experience... enthusiastic endorsements prove that Julian Smokehouses perform with expertly engineered dependability for many of the nation's most prominent packers. Smooth, trouble-free performance is built into every JULIAN Smokehouse... your protection at all times.



## JULIAN ENGINEERING COMPANY

319 W. HURON STREET

CHICAGO 10, ILLINOIS

**"BIG 4"**  
Approved



"The Old Timer"—  
symbol of Speco  
superiority.

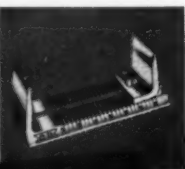
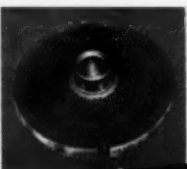
Take it from the "Old Timer," grinder plate and knife manufacture is a specialized business. It involves precision design and machining... it requires craftsmen who are proud of their work. All these are built into SPECO knives and plates, to your profit!

Pictured with SPECO's famed "Old Timer" is the one-piece, self-sharpening C-D Triumph Knife with lock-tite holder. Easy to assemble—easy to clean, self-sharpening.

Pictured below is SPECO's C-D Cutmore—top-quality knife in the low-priced field. Outwears, out-performs costlier knives.

There are six SPECO knife styles... 10 SPECO plate styles—in a wide range of sizes for all makes of grinder. Guaranteed.

SPECO's C-D Sausage-Linking Guide increases hand-linking speeds, cuts linking costs, improves product appearance.



FREE: Write for SPECO's "GRINDING POINTERS." Speco, Inc., 3946 Willow Road, Schiller Park, Illinois.

**SPECO, INC.**

## Heinemann Says Rise in Meat Prices Misused and Misunderstood

Some of the fallacies often cited in regard to rising meat prices were clarified in an address this week made by C. B. Heinemann, president of the National Independent Meat Packers Association, before the National Association of Retail Meat and Food Dealers in Chicago.

Admitting that a constantly rising income will step up the demand for the fancier cuts of meat with subsequent rising prices for them, Heinemann pointed out that it is these prices which will be quoted by "uninformed" commentators and public speakers who "never seem to know of the cheaper cuts of meat which may be available in abundance and at reasonable prices."

Too often, Heinemann insisted, the retail merchants and packers are blamed for gouging the public and charging an excess profit margin. Much of the criticism is the result of the failure to make a clearcut analysis of the real cost of living. "We have a public that has been taught to think in terms of price rather than in terms of buying power based on hourly wages," Heinemann said. He suggested that retailers display in every one of their meat departments a table showing meat from each species of livestock and the percentages derived from each class and grade of meat, as tabulated by names of cuts.

Heinemann discussed an analysis of meat production and prices made recently for NIMPA by Carl H. Wilken, economic analyst for the Raw Materials National Council of Sioux City, Iowa. He referred to the constant ratio of food sales in percentage of national income and the ratio to all retail sales. Five items—food, beverages, shoes, clothing and tobacco—make up 70 per cent of all goods sold at retail each year, no matter what total dollar sales are.

In like manner, he said, there is a constant percentage of our national income being spent for food as a separate item. This is a practical constant at about 23 per cent. In 1939 when the national income was about \$72,500,000,000, the American public spent approximately 23 per cent of it for food. In 1950 when the income was \$225,000,000,000, the public also spent about 23 per cent of this huge total for food.

"The importance of this ratio lies in the fact that even though the price of food is higher than it was in 1939, the real cost of living or the amount of food obtained for an hour of work is the same. Therefore, in discussing the cost of living we should think in terms of hourly wages and the amount of food that the consumer receives for an hour of work."

Selecting ten basic items of food, Heinemann noted that to buy one unit of the ten items in 1939 cost the consumer \$2.237 and that it required 3



hours and 32 minutes of work to earn this amount. In 1949, the consumer had to pay \$4.875 for the same thing, an increase of 118 per cent. However, in that year it required only 3 hours and 29 minutes to earn the ten items, which proves, he said, that "there has been no increase in the real cost of living or the number of hours required to earn the income."

Wilken's analysis showed also that consumer expenditures for meat represent approximately 5.7 per cent of their spendable income, or income after taxes. This has been quite constant for the past 35 years, regardless of income or price levels. He used this fact to prove "that the real cost of living is lower today than prior to World War II."

His example regarding meat was the following. In 1935-1939, the per capita consumption of meat averaged 126 lbs. with about 5.7 per cent of the spendable income going for meat, while in 1950 the average per capita consumption was approximately 146 lbs., with 5.7 per cent for meat. Therefore, the average industrial worker in 1950 received 20 lbs. more meat for the same percentage of income going for food than was spent in 1935-39.

The same fact prevails in other commodities, and as a result, in 1948-1950 we had the highest standard of living in our history, Heinemann stated.

### NLSMB Distributing Two New Meat Publications

Two new publications supplementing the meat textbooks, manuals, folders and other timely meat literature prepared and distributed by the National Live Stock and Meat Board have just been made available. These are "Modern Ways With Meat" and "Facts About Meat."

Designed especially for the use of the Board's field home economists, "Modern Ways With Meat" will be used for distribution to homemakers, teachers, students and others attending one-day meat lecture-demonstrations. It carries all the recipes demonstrated on these programs and also provides timely and practical information on meat cuts, cooking methods for each cut and step-by-step rules for cooking meat by the various standard methods.

"Facts About Meat" has been prepared largely for homemakers to assist them with their problems on care of meat in the home, meat buying and meat cookery. Featured also is a graphic lesson on meat cuts, information on the defrosting and cooking of frozen meats and other timely information.

The Board reports that the demand for meat literature and for information on all phases of the subject of meat, as well as lard, is setting new records.

For good experienced men try the classified section of this magazine.

## "Precision-Built"

# Offal Washers

are efficient, economical and speedy!

FOR HASHED ENTRAILS,  
PECKS, GUTS, CON-  
DEMNNED PAUNCHES,  
ETC.



## ENGINEERED ECONOMY

Since 1930

Individual positive drive . . . non-slipping cylinder . . . rubber-tired trunnion rollers for quiet operation . . . hot-dip galvanized assembly . . . all add up to make this KEEBLER WASHER a packer favorite. Perforated water spray pipe is furnished with the washer. Five standard models from which to choose . . . prompt delivery on most models.

KEEBLER'S precision-built equipment for the Meat Packer and Sausage Manufacturer is spelling greater dependability, efficiency and economies for enthused users throughout the country. Make KEEBLER your headquarters for fine packing-house and sausage manufacturing machinery, equipment and supplies . . . let us know your particular requirements so that we may intelligently assist you in the proper selection of items that will perform to your entire satisfaction. WRITE TODAY!

## KEEBLER ENGINEERING CO.

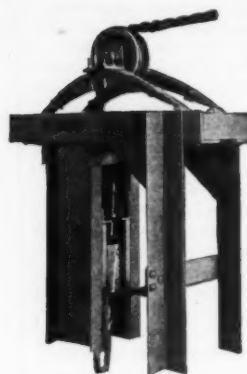
1910 West 59th Street • Chicago 36, Illinois

EXCLUSIVE CHICAGO REPRESENTATIVE FOR

R. T. RANDALL & CO.



BOSS Knocking Pens are furnished single or in tandem, manually or mechanically operated.



BOSS Automatic Landing Devices (patented) eliminate hazard to workmen, strain on superstructure and damage to meat.



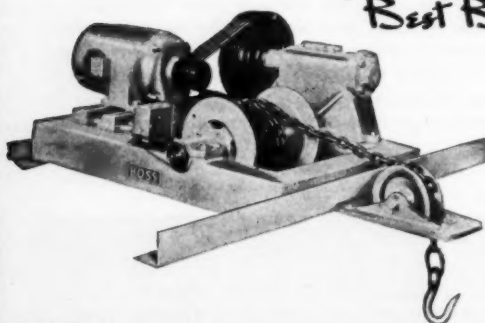
**BOSS BALANCE**

**SMOOTH MOVEMENT**

**FROM KNOCKING PEN TO DRESSING BED**

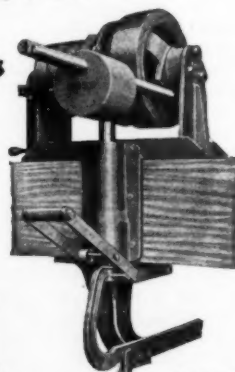
Boss Beef Handling Equipment is designed to remove the bumps and jerks inherent in the movement of beef carcasses from knocking pen to dressing bed. Smooth movement here, more than at any other point in beef pro-

cessing, means extra production and extra safety . . . and extra profit. Ask your nearest Boss representative for full information about these *balanced* units of Boss equipment. Or address your inquiry direct.



BOSS Hoists are made in sizes and styles to fit perfectly the work assigned.

*Best Buy Boss*



BOSS Friction Carcass Droppers feature exclusive, patented advantages.

THE *Cincinnati* BUTCHERS' SUPPLY COMPANY  
CINCINNATI 16, OHIO

## Hygrade Announces Many Changes in Executive Staff

Several executive appointments were announced by Hygrade Food Products Corp., Detroit, Mich., following a meeting of the board of directors recently. I. Schlaifer has been elected assistant vice president in charge of pork operations, with headquarters in Detroit. Schlaifer started in the traffic department for the Jacob Dold plant in 1918, was later transferred to the sales and provision department. He was appointed sales manager of Dold at Omaha in 1930 and retained that position until Wilson bought the property in 1936 when he transferred to the provision department there. He joined Hygrade in Detroit in 1939.

E. B. Erickson, formerly assistant treasurer and assistant vice president, has been elected treasurer and assistant vice president of Hygrade. For 23 years Erickson was a vice president of the Peoples National Bank of Washington, Seattle. He began with Hygrade in 1946.

D. J. Schachter, general manager of Hygrade's Chicago plant, has been elected assistant vice president in charge of beef operations, and will be located at the Chicago plant. He became associated with Hygrade in 1932 and has been assigned to its plants at New York, Newark, Detroit and Chicago.

J. F. Bosch, general office manager, has been elected assistant secretary, with headquarters at Detroit. Bosch started with Louis Pfaelzer & Son, Chicago, in 1920, remaining when the firm was absorbed by Allied Packers in 1927 and that by Hygrade in 1929. In 1942 he was appointed office manager of the Hygrade plant at Newark, remaining until 1942 when he was transferred to the head office as assistant general office manager.

Ernest Graham, general purchasing agent, has been elected assistant treasurer. He joined the company at Detroit in 1920. In 1930 he was appointed office manager. He was transferred in 1942 to a subsidiary wool division and served as general manager until 1947 at which time the company's supply purchases were consolidated and Graham made head of the department.

Hugo Slotkin, president of Hygrade, also announced that J. V. Snyder, formerly general manager of Abraham Bros. Packing Co., Memphis, Tenn., and previous to that, superintendent of John Morrell & Co., Ottumwa, Ia., is operating out of the president's office in connection with plant operations. His headquarters will be at Detroit.

## Minor Named Purchasing Agent for Morrell, Succeeding Raney

Arthur E. Minor has been named manager of the purchasing department of the Ottumwa plant of John Morrell & Co. He succeeds the late F. C. Raney. Horace R. McCaughey will become assistant manager of the department.

Minor joined Morrell in 1933. He has served three terms as president of the Morrell Credit Union and is cur-



H. MCCAUGHEY



A. E. MINOR

rently on the board of directors of that organization. McCaughey started with Morrell as a messenger boy in 1929.

## Cudahy Announces Retirement of Two Veteran Employes

T. G. Campbell and W. L. Swett, veterans of the meat packing industry, were retired on January 15 by the Cudahy Packing Co. under the provisions of its pension plan. Their combined service exceeded 90 years.

Campbell became a Cudahy employe in 1905 as a clerk in the Sioux City plant office. In 1908 he was transferred to Chicago as an assistant in the lard and oil department. He became manager of the tallow and grease department in 1938.

Swett had 46 years' service with Cudahy. He started as a mail clerk in the Omaha office in 1904, and subsequently rose to the position of cashier at the time of his transfer with the general office to Chicago in 1911. In 1923 he was transferred to the hide department and remained in the by-products division for the balance of his service. Made manager of the hide department in 1940, he also directed the animal feed and fertilizer business for a number of years.

Swett was succeeded at his retirement by W. F. Wittmann, his former assistant. C. R. Anderson was moved up from a similar position to replace Campbell as manager of the tallow and grease department.

## PERSONALITIES

### and Events

#### OF THE WEEK

►It was announced this week that Sam Fox has severed connections as a director and treasurer of the Quaker City Packing Co., Inc., Allentown, Pa., effective January 20. Sydney Ansell has been elected treasurer and director of the company.

►Elmo V. Rast, vice president and secretary of the Steinhauser Meat & Provision Co., Buffalo, N. Y., has been elected first vice president of the Greater Buffalo Advertising Club.

►A new addition has been made to the McEver Packing Co., Talmo, Ga. About six months ago the plant completed a \$30,000 processing building necessitated by expanding business. The firm currently slaughters 125 hogs and 75 cattle a week and distributes throughout an area of 100 miles around Talmo. The business was founded in 1925 by R. H. McEver.

►The next annual dinner-dance of the Meat Trade Institute, Inc., will be held in the Grand Ball Room of the Plaza, Fifth ave. at 59th st., New York city, on Sunday, February 25, at 6:30 p. m. Representatives of firms in allied industries servicing the meat industry will be welcome. Members of the committee are: John Krauss, chairman; Louis Kast, Henry Wiebke, Jr., Andrew J. Deile, George Bitter, Ferdinand Schaller and John O'Reilly. Reservations should be made early.

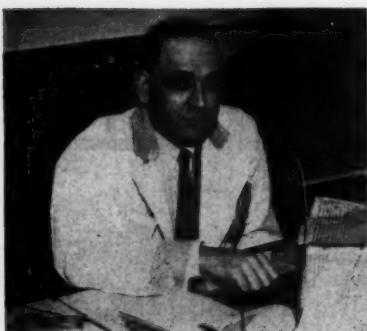
►Jacob Ehrlich, president, Smokemasters, Inc., New York, N. Y., died on January 17.

►Stephen O'Mara, managing director of Donnelly Dublin, Ltd., hog slaughterers, pork curers and sausage manufacturers of Dublin, Republic of Ireland, is visiting the United States to study American meat processing methods and equipment. O'Mara reports his firm has greatly expanded sausage production and is interested in the latest equipment for producing and packaging sausage products.

►H. H. Kildee, formerly dean of Iowa State college, Ames, and Allen Nash, head hog buyer of Wilson & Co., Cedar Rapids, Ia., will serve on a committee which will select the grand champion barrow and pen of barrows at the Iowa State Spring Barrow Show in Cedar Rapids, March 9 and 10.

►Charles W. Sucher has purchased the butchers' and packers' supply business at Dayton, Ohio, from L. F. Wiltshire,





**PICTURED AT HIS DESK** is Samuel Rabinowitz, treasurer, Colonial Provision Co., Inc., of Boston. Among the leaders in the development of consumer packaging, the firm recently has added Packaging Machinery units to handle its pork and wiener packaging operations. The kitchen packages smoked butts, boiled and smoked ham in consumer units, along with its sausage items. In its multi-story plant the firm has found individual item packaging to be a practical solution to the order assembling problem. From the various packaging stations the shipping containers move to a central order assembling floor which is located adjacent to the loading dock.

it was announced this week. He has moved the business from Wiltshire's location at 62 High st. to his own building at 3801 W. Third st., Dayton 7.

► **Ralph A. Hayward**, president, Kalamazoo Vegetable Parchment Co., Parchment, Mich., died recently.

► **Officers of Associated Meat Jobbers of Southern California** were elected at a meeting January 10. They are: President, Gilbert Quan, United Market Co., Los Angeles; vice president, Don E. Montague, Pacific Meats, Inc., Long Beach; treasurer, Irving Hochberg, LeDel Meat Co., Los Angeles, and ex-

ecutive secretary, Ellen Faulkner. Directors are Quan, Montague, Hochberg, H. H. Bridgford, V. D. Davidson, J. S. Duffy, James P. Garvin, Barney Guravich, Al Levie, Scott Metcalf, Urban N. Patman, Pinkie Ratner, Harry Ray, H. J. Tanenbaum and Paul Woolfson.

► **Burton D. Loken**, who has been a member of the Swift & Company public relations department for five years, resigned recently to become editor for the American Colortype Co.'s magazine. Prior to joining Swift Loken was in the U. S. Navy and served in the Pacific theater.

► **Pfalter Brothers, Inc.**, Chicago, has announced the appointment of **Clarence R. Leaf** as credit manager. Leaf, who has 23 years with the company, has had experience in every department. **William F. Scranton** has been named assistant credit manager. These personnel changes were due to the sudden serious illness of **Richard Marks**, who has been given an indefinite leave of absence.

► A business name has been filed for **Cameo Sausage Products Co.**, Buffalo, N. Y., by **Carl J. Ruhland**, **Joseph C. Saletta** and **Michael Altobella**. The company's address is 2113 Bailey ave.

► **Jacob Cohen**, a partner in the former **Roth & Co.**, Newark, N. J., died recently at the age of 85.

► **Edward Kirby Perrow**, Tyler Mountain, W. Va., who had been an Armour and Company salesman for 30 years, died recently.

► **Kingan & Co.**, Indianapolis, financial backer of the Hoosier Spring Barrow and Ton Litter Show, will offer \$250 in cash prizes for winners of the second annual show on March 20.

► **Nicholas J. Testa**, 54, sales representative in Chicago for **Geo. A. Hormel & Co.**, Austin, Minn., died recently. He had been in the meat packing industry for 29 years.

## FLASHES ON SUPPLIERS

**SHELLMAR PRODUCTS CORPORATION:** **B. C. Polglase, Jr.**, has been named works manager of the Mount Vernon, O. plant. He has been superintendent of the Hanover, Pa., plant of **Doubleday & Co., Inc.**, chief engineer of the **American Colortype Co.**, Chicago and in charge of design on newspaper and magazine presses for **Goss Printing Press Co.**, Chicago.

**MIDWEST TEXTILES, INC.:** **Harry Freedman** and **Frank J. Luebke**, both formerly with **Cincinnati Cotton Products Co.**, have announced the formation of a new firm, **Midwest Textiles, Inc.** This concern, organized on January 1, manufactures a complete line of stockinette. It is located at 1906 Western ave., Cincinnati 14.

**THE HOWE SCALE COMPANY:** **Richard F. Straw**, vice president in charge of sales for this Rutland, Vt. firm announces the opening of two new branch offices. The first is located at 2524 Walnut st., Denver, Colo., and is managed by **Daniel O. Ferris**, and the second, at 2215 McKinney ave., Houston, Tex., is managed by **Henry K. Leonard**. The Howe firm now has a total of 20 branch offices throughout the country.

**WM. J. STANGE COMPANY:** **C. A. Wood**, sales manager for this Chicago firm, has announced the appointment of **W. Earl Anderson** as sales representative for Stange in the states of Texas, Oklahoma, New Mexico, Colorado and Western Kansas. Anderson has been associated with the food processing industry in this area for more than 20 years. **Thurst Lind, Jr.**, who represented Stange in this territory for the past four years, has been transferred to Michigan and will establish headquarters in the Detroit area.

**SUTHERLAND PAPER COMPANY:** **Clayton Zinser** has been appointed sales representative for the St. Louis territory by this Kalamazoo, Mich. firm. Before joining Sutherland's sales force, Zinser held various executive posts in the beverage field. His territory formerly was serviced by the late **Neil Swanson**.

**SPECO, INCORPORATED:** This Chicago manufacturer of meat grinder knives and plates has taken over the plant, equipment and personnel of the **Youngberg Engineering Co.**, 3946 Willow rd., Schiller Park, Ill. **Speco's** 2021 Grace st. plant Chicago will be closed and equipment moved to the new location. **C. W. Hess**, president, said the expanded plant facilities will allow the firm to accept a greater variety of high precision work.

**U. S. SLICING MACHINE COMPANY, INC.:** This LaPorte, Ind., firm has concluded an agreement with **Lasar Manufacturing Co.**, Los Angeles, to distribute the latter's **Butcher Boy** meat saws and meat choppers, it was announced by **K. L. Zimmerman**, vice president of U. S. Slicing.



**ARMOUR AND COMPANY OFFICIALS** who helped direct festivities for the twenty-fifth anniversary of its plant at West Fargo, N. D., included, left to right, **J. R. Dupes**, advertising department, Chicago; **J. E. Pyle**, Fargo plant general manager, and **B. O. Brooks**, merchandising department, Chicago. During the three-day open house, visitors witnessed plant operations and the loading of refrigerator cars, saw displays of Armour products and sampled frankfurters freshly made in the Armour kitchens.

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**SAVE 50% or more of  
your casing costs with**

***Skinless***  
TRADE MARK

**Fresh Pork Sausage Links**

**ANOTHER  
VISING  
FIRST!**



- The **SKINLESS** process for fresh pork sausage links costs about 3 cents a pound, including peeling.
- **NoJax** casings are readily available.
- **NoJax** gives you extreme uniformity.
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## *Skinless* process

TRADE MARK

for fresh Pork Sausage links  
provides packers with new source of profit!

**SKINLESS** fresh pork sausage links are here! The door is open for you to capitalize on **SKINLESS** fresh-links—for bigger pork sausage profits than you ever thought possible.

**SKINLESS** fresh pork sausage links *reduce breakage* at stuffing tables. There's *less product waste* and *improved product color*. **SKINLESS** fresh pork sausage links make a *better appearance* in displays.

The same **NoJax** casings you've come to rely on in your **SKINLESS** wiener production are utilized to make **SKINLESS** fresh pork sausage links. **NoJax** casings give you accuracy and uniformity of dimension—plus the long-famous VISKING strength and quality. *And they're readily available.*

Already many organizations are adding the Skinless method to their production line of fresh pork sausage. They've realized the economy, the profit potential possible with this new **SKINLESS** process.

Your VISKING salesman can quickly give you the whole story. He will be pleased to devote all the time necessary to fully explain the process, and to assist your sausage kitchen foreman in establishing production. *Call on him today.*

## Controls Situation

(Continued from page 8.)

conomic Stabilization Agency, the states they will serve and the acting regional executive officers named to make preparations for opening the offices are as follows:

Region I—141 Milk st., 4th floor, Boston; for Connecticut, Massachusetts, Maine, New Hampshire, Rhode Island and Vermont; Larry Bresnahan in charge.

Region II—2 Park ave., 11th floor, New York city; for New York and New Jersey; Carl P. Malstron.

Region III—Commercial Trust Building, 11th floor, 15th and Market sts., Philadelphia; for Delaware and Pennsylvania; Maynard M. Small.

Region IV—900 N. Lombardy st., 2nd floor, Richmond, Va.; for Maryland, North Carolina, Virginia and West Virginia; Daryl D. Johns.

Region V—Silvey Building, 114 Marietta st., N. W., Atlanta, Ga.; for Alabama, Florida, Georgia, Mississippi, South Carolina and Tennessee; John Slaton, jr.

Region VI—1901 E. 13th st., Cleveland, O.; for Kentucky, Michigan and Ohio; John B. Cummins.

Region VII—Room 426, Court House Building, 219 S. Clark st., Chicago; for Illinois, Indiana and Wisconsin; Charles Payton.

Region VIII—Northwestern National Bank Building, Room 1009, 620 Marquette, Minneapolis, Minn.; for Minnesota, Montana, North Dakota and South Dakota; Milton Houghton.

Region IX—112 Ninth st., Kansas City, Mo.; for Iowa, Kansas, Missouri and Nebraska; Fred C. Horan.

Region X—Fisher Building, 3306 Main st., Dallas, Tex.; for Arkansas, Louisiana, Oklahoma, and Texas; Tom Rayburn.

Region XI—Central Savings Building, 5th floor, 15th and Arapahoe sts., Denver, Colo.; for Colorado, New Mexico, Utah and Wyoming; Roy A. Fitzsimmons.

Region XII—1000 Geary st., San Francisco, Calif.; for Arizona, California and Nevada; John R. Dille.

Region XIII—National Bank of Commerce Building, 1110 Second ave., Seattle, Wash.; for Idaho, Oregon and Washington; Earle Seales.

Regional offices will be opened with a skeleton staff, with most of its members borrowed from other government agencies or loaned from ESA in Washington. Training courses in the aims, operation and procedures of ESA were held for key personnel in Washington, January 22 and 23.

## German Fats-Oils Situation

Western Germany expects to increase its August 1, 1950-July 31, 1951 supply of edible fats and oils to 2,080,000 lbs., according to the Office of Foreign Agricultural Relations. Imports of edible fats and oils in 1949-50 were estimated at 1,030,000 lbs. and production at 856,000 lbs.



**UNITED STATES COLD STORAGE**

**Guardians**  
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**DETROIT**  
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(Zone 16)

•


**KANSAS CITY**  
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**5 MODERN FORTRESSES FOR GUARDING THE NATION'S FOODS**

**Q. WHAT ELSE IS IDENTIFIED BY ITS STRIPE?**



**A.**

**Tufedge**  
BEEF CLOTHING  
Big 4" x 5" Flat Top  
SUPERIOR TO ANY SHROUDS

**of course!**

IT TOO, CAN BE INSTANTLY IDENTIFIED BY ITS EXCLUSIVE BLUE PINNING STRIPE.

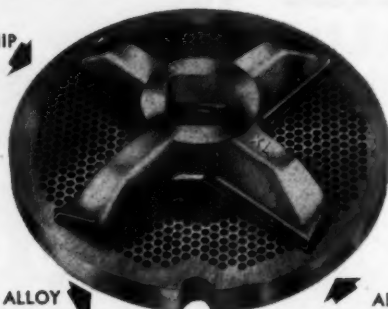
QUALITY AND PRICE LEADERS IN HAM STOCKINETTES AND BEEF BAOS

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CLEVELAND, OHIO  
CANADIAN DISTRIBUTORS: ELCO LTD., TORONTO

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## 3-PT. SUPERIORITY!

FINEST WORKMANSHIP



STAINLESS STEEL ALLOY

PERFECT ALIGNMENT

RODGERS SUPREME PLATE

The number of holes have been scientifically determined for greatest speed and to facilitate the flow of material, thus minimizing strain on the grinder. All SUPREME plates are guaranteed for five years against resharpening expense. Let us send you one of these two-in-one reversible SUPREME Plates today on a 10-day trial basis. Write today . . . ask for new price list and discount!

Rodgers Supreme Plates and XL Plates and Knives are immediately available in all standard sizes and with wide variety of holes. Two kinds of plates—reversible and solid-hub.

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OFFICES  
and  
DISPLAY  
ROOMS  
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STOCKYARDS

## NPA Further Restricts Use And Sale of Hog Bristles

The National Production Authority has issued a new order governing use, inventories and distribution of hog bristles and bristle products, amending its temporary order M-18 issued in December. The order, which is intended to keep hog bristles in normal channels of distribution, specifies that brushes and other bristle products requiring bristle longer than 2½ in. must contain at least 30 per cent, by weight, of filler material. However, bristle products manufactured for U. S. government agencies, and products which were manufactured or were in the process of manufacture prior to date of order (January 13) are exempt from the provision.

The action limits to 120 days the inventories of hog bristles which brush manufacturers may maintain. It also prevents bleaching or cutting hog bristles which are longer than 2½ in. The present order, as did the previous one, provides that hog bristles may not be sold by anyone except a dealer, dresser or to a manufacturer of brushes or other bristle products. Bristle importers, dealers and brush manufacturers must continue to report their monthly purchase, sale and use of hog bristles.

## MID Directory Changes

The following directory changes were reported by the Bureau of Animal Industry on January 2.

**Meat Inspection Granted:** Pacific Meat Co., Inc., No. Columbia blvd. and Burrage ave.; mail, P. O. box 5636, Kenton Station, Portland, Ore.; United Packing Co., Inc., East Grand ave., South San Francisco, Calif.

**Meat Inspection Withdrawn:** Alta Meat Co., P. O. box 428, Dinuba, Calif.; Newton Packing Co., Wellsville, Kans.

**Change in Name of Official Establishment:** Hogansville Food Packers, Inc., College st., Hogansville, Ga., instead of Hogansville Food Packers.

**New Mail Address of Official Establishment:** Gerber Products Co., 801 98th ave., mail, 9401 San Leandro st., Oakland 3, Calif.

## Bills to End Ban on Oleo Introduced in New York

New bills aimed at removing oleo-margarine curbs in New York State have been introduced in the state legislature. The proposals would repeal the state's ban on the manufacture and sale of colored oleo and would continue for another year suspension of a prohibition against use of margarine in any form in institutions that receive public funds. Because pressure from rural areas to continue the bans on colored margarine have lessened in the last year, prospects for passage of the bills are reported to have improved in considerable degree.

## NEW TRADE LITERATURE

**Centrifuge Line (NL 1):** A concise, factual bulletin describes a line of centrifuges to perform the functions of separation and clarification of liquids, and removal, recovery and classification of solids. Both tubular bowl and disc type centrifuges, together with the horizontal bowl decanter type and crystal dehydrator are mentioned.—The Sharples Corporation.

**Ammonia Compressors (NL 2):** Over 20 features engineered into a new line of multi-cylinder high speed Freon and ammonia compressors are discussed in a colorful new bulletin. Included in this bulletin (No. 017) is information on multi-stage compression and why it is so successful in producing low temperatures.—The Vilter Manufacturing Co.

**Powered Hand Trucks (NL 3):** Details of two new hand trucks, electric or gas powered, are given in a brightly colored brochure. Featuring a short turning radius, the electric unit has the motor in the drive wheel, allowing greater traction due to added weight and more power. The motor develops 1½ h.p.—Clark Equipment Co., Industrial Truck Division.

**Vibrating Screens (NL 4):** Concentric action vibrating screens for medium and heavy duty service, accurate sizing, rinsing and rapid dewatering, are illustrated and described in a new 12-page booklet. The "CA" vibrator mechanism imparts a smooth, positive, circular motion to all screening surfaces. Amplitude of vibration can be easily adjusted.—Link-Belt Company.

**Lard Making Procedure (NL 5):** The fundamentals of rendering good lard by the open kettle method and by the most economical means depending on size of plant, are detailed in a well-written, 16-page booklet, "How to Make Good Lard Every Time." Included is information on chopping and cutting, steam heat needed, rendering lard without a boiler, skimming and purifying, straining, settling and agitating and preservation.—Koch Supply Co.

**Refrigerated Truck Line (NL 70):** A new, 8-page, full-color catalog describes a line of multi-stop refrigerated delivery trucks with Metro bodies. Color and black and white photos illustrate the models in actual use. A meat delivery truck is included. Two bodies are mentioned, each having different temperature ranges to fit individual needs.—Motor Truck Division, International Harvester Co.

Use this coupon in writing for New Trade Literature. Address The National Provisioner, giving key numbers only. (1-27-51).

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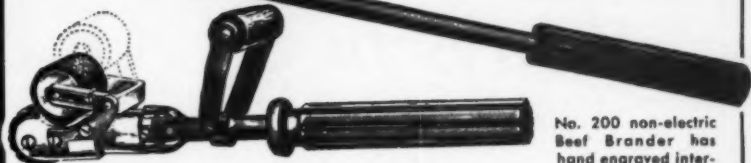
## ROLL-BRAND BEEF

WITH NEW GRADE NAMES  
FOR EXTRA SALES AND PROFIT

Any brand design, any trademark or grade mark can be easily and rapidly branded on beef with a Great Lakes Beef Brander to give your product extra sales appeal and brand identification. Used by leading packers everywhere because they are real sales-builders.

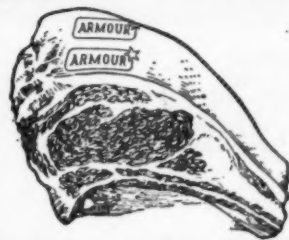


Great Lakes Beef Brander make a neat, clean, handsome identifying strip that increases beef demand.



No. 200 non-electric Beef Brander has hand engraved interchangeable roller

dies, self-inking reservoir cylinder, extra sturdy construction. With short handle cost only \$47.50 complete with roller; extra engraved rollers (any design) \$27 each. Extension handle for high rail branding \$2. Use with Great Lakes Quick-Dry Violet or NuBrown Ink. Order today!



**GREAT LAKES  
STAMP & MFG. CO.**

2500 IRVING PARK ROAD • CHICAGO 18, ILL.

## Cost Controlled BONELESS BEEF and BEEF CUTS

FOR CANNERS, SAUSAGE MAKERS,  
HOTEL SUPPLIERS, CHAIN STORES,  
AND DRIED BEEF PROCESSORS

Are you fully satisfied with your boneless beef situation? Are you getting consistent quality and handling at the right price? Why not discuss your problem fully with people who have made a close study of this phase of the meat packing industry? Write us today about our cost-control system for supplying your boneless beef needs in the most economical manner. Check and return coupon.

U. S. Inspected MEATS ONLY

### [Bull Meat]

- ☐ Beef Clods
- ☐ Beef Trimmings
- ☐ Boneless Butts
- ☐ Shank Meat
- ☐ Beef Tenderloins
- ☐ K Butts
- ☐ Boneless Chunks
- ☐ Boneless Beef Rounds
- ☐ Insides and Outsides and Knuckles
- ☐ Short Cut Boneless Strip Loins
- ☐ Beef Rolls
- ☐ Boneless Barbecue Round



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Look for the Cost Control Sign on all Barrels and Cans

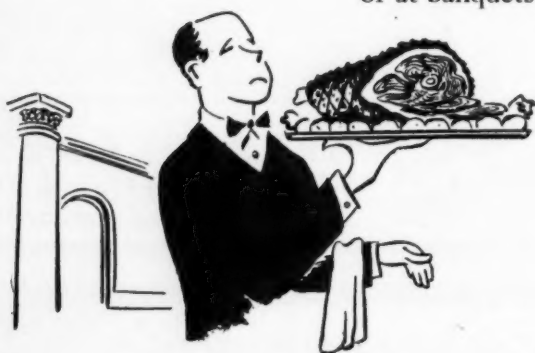




at picnics . . .

*always in* **good taste**

or at banquets . . .



Taste-appeal points the way  
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For over three-quarters of a  
century, PRESCO PRODUCTS have  
helped packers persuade Mr. & Mrs.

America to buy their hams,  
sausages and meat specialties  
over and over and over again.

**PRESCO PICKLING SALT**  
for fast, mild curing

**BOARS HEAD SUPER SEASONINGS**  
for uniformly full-bodied flavor

For the Scientific Processing of Meat and Meat Products

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Preservaline Manufacturing Company, Flemington, N. J.



# MERCHANDISING

## TRENDS AND IDEAS

**TWO CHICAGO RADIO personalities, Helen Joyce (l.) and Martha Crane, who have a homemaker's program on WLS, recently interviewed M. O. Cullen, director of the meat merchandising department of the National Live Stock & Meat Board, about a feature article he prepared for the January Country Gentleman, entitled "Meat Carving from a Man's Viewpoint."**



**SAUSAGE FILLING, using an antique stuffer, 1820 vintage, which was made from an English oak, was demonstrated at the recent annual Smithfield Show held in London, by film star and actress Jean Kent, who was assisted by Oppenheimer Casing Co.'s London director, P. Graham Hart, and sales manager, F. G. White. In the background is the stand of the Ministry of Food of Great Britain.**

### Safety Speaking Taught

Designed to help foremen grasp the rudiments of proper speech organization and platform delivery, the National Safety Council has prepared a series of six training films entitled "Speaking of Safety." Dr. Irving J. Lee of the school of speech of Northwestern University directed the preparation of the series. While dealing with safety, the films constitute a basic course suitable for any industrial speech training program. The first film in the series, "The Power of Speech," explains the difference between a formal and working speech and discusses the purpose of a speech from the audience and speaker viewpoint. "Butterflies in Your Stomach" tells how to overcome the various causes of stage fright. Outlining the general principles of speech organization, the third film in the series, "The

Key to Good Speaking," also presents a step-by-step analysis of safety speech preparation.

How to stand, how to use motion effectively, what to do with the hands and where to look are the topics described in "On Your Feet." "Now You're Talking" discusses actual speech-making, covering vocabulary usage, phrasing of ideas, audibility and the speaker's attitude. The final film, "Ring the Bell," shows how to get and hold the attention of the audience and how to illustrate a point.

The films are standard, 35mm sound slides, with 16-inch records, 33 1/3 r.p.m. About 13 minutes is required for each showing. One side of the recording uses the 30-50 low frequency signal, the other side uses the standard audible signal for advancing the film manually. Further information about the films may be obtained from the National Safety Council, Chicago 11.

### New Bacon Package Gives Maximum Visibility

The new sliced bacon package introduced by Krey Packing Co., St. Louis, features maximum visibility of the meaty portion of the slices as they are shingled onto the base of the new package. The two sides and the bottom lap over the shingled bacon to set off the desirable red colored and lean meat rib side of the bacon. The imprinting on these three overlapping bands carries the Krey legend in oval design along with product and price panels.

The reverse side of the package features full colored illustration of a suggestive taste stimulating bacon and egg platter along with recipes for suggested use of bacon as the main breakfast dish. The reverse side again carries Krey and product identification. In mass displays in dealer show cases, the bacon can be faced with the printed side upward for maximum protection of product from the lighting in the showcase.

In production, the check-weighed shingles are placed upon the base of the package which is precreased for easy bending of the strip flaps over



the bacon. A special feature of the package, which gives it rigidity, are the self-locking tabs which tie in the three surface flap sections of the package. The self-locking tabs relieve the tendency of the flaps to open upward and materially contribute to the subsequent tight machine cellophane overwrap. The packages are machine-sealed by a Hayssen unit.

Inspecting the new sliced bacon package introduced for the company's breakfast bacon (see accompanying photo) are L. H. Crook, jr., supervisor, material handling and packaging and James Cline, supervisor, sliced bacon department, both of Krey Packing Co.

Kline, who is inspecting the full colored platter display of the package and the tightness of the heat seal is a seventeen year sliced bacon veteran with Krey who was recently featured in the AMI meat industry ad on bacon in the *Saturday Evening Post*. Package credit: Marathon Corp.

Take an interesting few minutes trip Up and Down the Meat Trail.

# THE NATIONAL PROVISIONER

The Magazine of the Meat Packing and Allied Industries

## ALPHABETICAL INDEX TO VOLUME 123

COVERING ALL ISSUES FROM JULY 1 TO DECEMBER 30, 1950, INCLUSIVE

This index lists alphabetically principal articles and items which have appeared during the past six months. Market and statistical information appearing regularly, but not indexed, includes the following: Livestock Market Receipts and Prices, Packers' Livestock Purchases, Slaughter Reports, Weekly Hog Cut-Out Tests, Provision and Lard Market Reviews, United States, AMI and Chicago Cold Storage Stocks Reports, Tallow and Grease Market Reviews, Rendering Material and Fertilizer Markets, By-Product Charts and Prices, Vegetable Oil Market Reviews and Charts, Hide and Skin Market Reviews and Charts and current news of the various fields covered. Important ruling and actions of the Meat Inspection Division, Interstate

Commerce Commission, Federal Trade Commission and other government agencies are indexed.

Included as a regular feature of each weekly issue, but not indexed, is the USDA estimate on federally inspected meat production.

Proceedings of the annual convention of the American Meat Institute are also indexed.

Department features appearing at regular intervals include Processing Points, Plant Operation and Maintenance, Rendering and By-Products, Meat Plant Refrigeration, Canned Meat Processing, Merchandising Methods, New Equipment and Supplies, Motor Transport and Up and Down the Meat Trail.

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Baker, H. J.: Participates in Accounting Panel at AMI Convention, p. 175, Oct. 14.

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Barber, Dr. Tracy E.: Tells NSC Brucellosis Can Be Controlled, p. 15, Nov. 4.

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**Refrigerated Trucks:** Hydraulically Operated Cooling System, p. 24, Sept. 2.

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**San Antonio Packing Co.:** New Unit Speeds Dressing Cattle, Sheeps, p. 16, Oct. 7.

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**Sausage:** Stainless Steel Scoop Used for Ice in Manufacture of Sausage at Slotkowski Sausage Co., p. 31, July 8; Visiting Corp. Conducts Nationwide Survey, p. 20, August 12; Basic Facts on Making Good Sausage, p. 13, Sept. 2; Swedish Potato Sausage, French Liver Pate and Blood Sausage Formulas, p. 15, Sept. 9; Slotkowski Precooks Meats for Use in Sausage, p. 17, Sept. 16; Sausage Linking Guide, p. 87, Sept. 23; Raymond C. Briggs Discusses Preference for Package Sizes, p. 224, Oct. 14; James O'Neill Discusses Importance of Good Product, p. 235, Oct. 14; New Staffer, p. 18, Nov. 11; Herzig Sausage Co. Uses Traveling Novel in Sausage Kitchen, p. 20, Nov. 18; New Dry Sausage Departments at Two Armour Plants, p. 12, Dec. 2; Boosting Productivity of Stuffing Gang, p. 19, Dec. 2.

**Schaffer Stores Co.:** Announces Central Meat Packaging Plan, p. 16, Oct. 7.

**Scheer, Herman:** Retires from Swift & Company After 50 Years, p. 20, Sept. 9.

**Scott Petersen & Co.:** Merchandising of its Sandwich Meats, p. 14, August 26; Uses Metropolitan Type Ford Trucks to Save Drivers' Time, p. 20, Dec. 16.

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**Scrapple:** Recipes, p. 13, Nov. 25.

**Scribe Frame:** Sanitary Flame with Special Hand-Hold, p. 24, Oct. 7.

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**Seattle:** City Meat Ordinance Being Tested, p. 26, Oct. 28.

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**Sierra Meat Co.:** Uses Precast Construction for New Plant, p. 12, July 1; Uses Precast Fences, p. 12, July 15.

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slideslms: Use of Slideslms and Motion Pictures in Meat Packing Industry, p. 12, Nov. 4.  
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Slotkowski Sausage Co.: Uses Stainless Steel Scoop for Ice in Manufacturing Sausage, p. 31, July 8; Precooking Meats for Use in Sausage Products, p. 17, Sept. 16; Consider Modernizing Plant and Adding Cooler Space, p. 23, Nov. 11; Duct Change Causes Smokehouse Trouble, p. 31, Nov. 11.  
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Smith, Dudley: Participates in Accounting Panel at AMI Convention, p. 150, Oct. 14.  
Smith, J. W. Glenn: Discusses Meat Prepackaging at AMI Convention, p. 160, Oct. 14.  
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Smokehouses: Duct Change Causes Smokehouse Trouble at Slotkowski Sausage Co., p. 31, Nov. 11.  
Soap: New Hand Soap Reduces Bacteria, p. 87, Sept. 23.  
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Spices: An Antioxidants, p. 270, Oct. 14.  
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Stark, Wetzel & Co.: Transfers Three to Frankfort Plant, p. 19, Sept. 16; Sponsoring Broadcasts of Hockey Games, p. 11, Nov. 25; Newspaper Advertising, p. 14, Dec. 2; Puts Frozen Steaks on Market, p. 41, Dec. 23.  
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Strack, William N.: Appointed General Counsel of Swift & Company, p. 15, Sept. 30.  
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Swift & Company: Can Take Subsidy Case to Emergency Court, p. 20, July 1; Announces Appointments in Branch House Department, p. 22, July 29; Signs Contract with CIO, p. 11, Aug. 26; Declares Dividend on Common, p. 23, Sept. 2; James Boyle Completes 40 Years with Firm; Herman Scheer Retires After 50 Years, p. 20, Sept. 9; S. W. Lund Retiring as Vice President, p. 17, Sept. 23; Appoints Harry Mulberry Provision Manager, p. 20, Oct. 7; Names Paul Belts to Manage New Chicago Territory, p. 19, Oct. 21; Hopwood Appointed to Succeed Lawrence as Assistant Treasurer, p. 24, Oct. 28; Has Pioneered in Use of Slideslms and Motion Pictures, p. 12, Nov. 4; Supreme Court Denies Subsidy Petition, p. 15, Nov. 11; Announces Plans for New Plant at Norfolk, Va., p. 27, Nov. 11; Signs "Red Foley" Radio Contract, p. 11, Nov. 25; Chicago Plant Wins Certificate of Merit, p. 19, Nov. 25; O. E. Droege, Head of Dairy and Poultry, Elected President of Butter Institute, p. 19, Nov. 25; Plans Museum Exhibit to Teach Care, Feeding of Babies, p. 20, Nov. 25; P. M. Jarvis Predicts Greater Black Market if Meat Is Rationed, p. 22, Dec. 16; Sales

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Transparent Package Co.: New Bologna Campaign, p. 25, Sept. 9.  
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United Pacific Railroad: Will Promote Meat, p. 46, August 12; Ads in Newspapers Sell Steaks, p. 18, Dec. 2.  
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United States Department of Commerce: Establishes Essential Work Committee, p. 27, Sept. 9; National Production Orders Available, p. 17, Oct. 21.  
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Valleydale Packers, Inc.: Announces Large-Scale Expansion Program, p. 24, Oct. 28.  
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# Less Product Processed in December Than Month Earlier and Last Year

**S** SAUSAGE manufacturers turned out 25,665,000 fewer lbs. of product during December than in the previous

month, according to the December report of meats and meat food products prepared and processed under federal

## MEATS AND MEAT FOOD PRODUCTS PREPARED AND PROCESSED UNDER FEDERAL INSPECTION—DECEMBER, 1950, WITH COMPARISONS

	December		January-December	
	1950*	1949	1950	1949
Placed in cure—				
Beef	9,014,000	10,712,000	115,241,000	111,400,000
Pork	302,445,000	327,748,000	3,448,683,000	3,370,670,000
Other	124,000			
Smoked and/or dried—				
Beef	4,107,000	4,113,000	58,433,000	51,272,000
Pork	184,768,000	179,589,000	2,163,021,000	2,025,066,000
Cooked meat—				
Beef	5,203,000	2,890,000	52,609,000	29,300,000
Pork	42,458,000	63,873,000	524,785,000	508,007,000
Other	217,000			
Sausage—				
Fresh finished	19,737,000	22,022,000	214,167,000	238,084,000
To be dried or semi-dried	9,358,000	9,931,000	122,843,000	115,500,000
Frank's, wieners	30,789,000			
Other, smoked or cooked	36,515,000			
Total sausage	96,399,000	99,447,000	1,301,860,000	1,318,170,000
Loaf, head cheese, chilli, jellied products	13,750,000	13,027,000	184,309,000	174,896,000
Steaks, chops, roasts	71,110,000			
Bouillon cubes, extract	294,000			
Sliced bacon	53,719,000	55,959,000	749,454,000	712,743,000
Sliced, other	1,855,000			
Hamburger	6,482,000			
Miscellaneous meat product	9,433,000			
Lard, rendered	214,870,000	221,082,000	1,902,878,000	1,820,995,000
Lard, refined	127,129,000	131,138,000	1,357,399,000	1,423,391,000
Oleo stock	8,770,000	8,723,000	106,321,000	94,697,000
Edible tallow	6,470,000	5,269,000	74,145,000	76,549,000
Rendered pork fat—				
Rendered	10,002,000	11,401,000	106,510,000	102,330,000
Refined	5,205,000	6,235,000	56,020,000	58,639,000
Compound containing animal fat	24,283,000	16,654,000	278,245,000	214,983,000
Oleomargarine containing animal fat	1,943,000	1,808,000	21,761,000	25,321,000
Total†	1,194,037,000	1,168,678,000	13,535,644,000	12,307,727,000

\*Totals for December 3 through December 30, 1950.

†This figure represents "inspection pounds" as some of the products may have been inspected and recorded more than once due to having been subjected to more than one distinct processing treatment, such as curing first and then canning.

## HOGS CUT POORER DUE TO DECLINING PORK PRICES

(Chicago costs and credits, first three days of week.)

The two-way movement in the hog and pork markets this week brought about poorer cutting margins for all hogs. Packers paid an average of 4 to 17c per cwt. more for hogs while the average return for finished pork products was down 12 to 52c per cwt.

This test is computed for illustrative purposes only. Each packer should figure his own test, using actual costs, credits, yields and realizations. The values reported here are based on available Chicago market figures for the first three days of the week.

—180-220 lbs.—					—220-240 lbs.—					—240-270 lbs.—				
	Pct.	Price	per	per cwt.		Pct.	Price	per	per cwt.		Pct.	Price	per	per cwt.
	live	wt.	lb.	alive		live	wt.	lb.	alive		live	wt.	lb.	alive
Skinned hams	12.7	49.2	\$ 6.25	\$ 8.91	12.7	48.5	\$ 6.16	\$ 8.58	13.0	47.5	\$ 6.18	\$ 8.60		
Picnics	5.7	33.7	1.92	2.73	5.5	30.8	1.70	2.37	5.4	30.8	1.67	2.28		
Boston butts	4.3	39.0	1.68	2.38	4.1	38.5	1.58	2.23	4.1	37.4	1.53	2.14		
Loins (blade in)	10.2	39.5	4.03	5.77	9.9	37.4	3.70	5.20	9.7	36.2	3.51	4.85		
Lean cuts			\$13.88	\$19.79			\$13.14	\$18.38			\$12.89	\$17.87		
Bellevue, S. P.	11.1	32.6	3.62	5.19	9.6	31.6	3.04	4.27	4.0	26.5	1.06	1.46		
Bellevue, D. S.					2.1	21.8	.46	.65	8.6	21.8	1.88	2.61		
Fat backs	5.7	33.7	1.92	2.73	5.2	32.5	.49	.61	4.6	13.6	.63	.87		
Plates and jowls	2.9	14.3	.42	.60	3.1	14.3	.44	.60	3.5	14.3	.50	.69		
Raw leaf	2.3	16.4	.38	.53	2.2	16.4	.36	.51	2.2	16.4	.36	.51		
P.S. lard, rend. wt.	13.9	17.3	2.40	3.44	12.4	17.3	2.15	2.99	10.4	17.3	1.80	2.51		
Fat cuts & lard			\$ 6.82	\$ 9.76			\$ 6.88	\$ 9.63			\$ 6.23	\$ 8.65		
Sparcibs	1.0	36.3	.58	.83	1.0	31.9	.53	.73	1.6	23.0	.37	.51		
Regular trimmings	3.3	22.7	.75	1.07	3.1	22.7	.71	.95	2.9	22.7	.66	.90		
Feet, tails, etc.	2.0	11.8	.24	.34	2.0	11.8	.24	.33	2.0	11.8	.24	.34		
Offal & misc.			1.05	1.52			1.05	1.49			1.05	1.48		
TOTAL YIELD														
& VALUE	70.0		\$23.32	\$33.31	71.5		\$22.53	\$31.51	72.0		\$21.44	\$29.78		
			Per				Per				Per			
			cwt.				cwt.				cwt.			
Cost of hogs			\$21.59				\$21.33				\$20.83			
Condemnation loss			.11				.11				.10			
Handling and overhead			1.15				1.01				.91			
TOTAL COST PER CWT.			\$22.85	\$32.64			\$22.45	\$31.40			\$21.84	\$30.33		
TOTAL VALUE			23.32	33.31			22.53	31.51			21.44	29.78		
Cutting margin			\$.47	\$.67			\$.08	\$.11			\$.60	\$.45		
Margin last week			+.29	+.91			+.50	+.82			+.21	+.29		

inspection. The 96,399,000 lbs. of sausage prepared in December 1950 was 3,048,000 lbs. smaller than the corresponding total a year earlier. During the year 1950 there were 1,301,866,000 lbs. of sausage produced, which was 16,310,000 lbs. smaller than the 1949 total, and, with the exception of 1948 output of 1,272,928,000 lbs., was the smallest yearly total since 1942.

There was an increase of 1,121,000 lbs. during December in the amount of meat and meat food items canned in 3-lb. or larger containers when compared with a month earlier, but a decrease of 11,944,000 lbs. in the amount placed in the smaller-sized packages. However, the current output compares favorably with that of a year earlier when 44,048,000 lbs. were canned in the large containers and 62,734,000 lbs. in the small.

Bacon slicing operations dropped 16,726,000 lbs. during December and

## MEAT AND MEAT FOOD PRODUCTS CANNED UNDER FEDERAL INSPECTION IN DECEMBER, 1950

	Pounds of finished product	
	Slicing and institutional sizes (3 lbs. or over)	Consumer packages or shelf sizes (under 3 lbs.)
Luncheon meat	22,529,000	14,604,000
Canned ham	18,635,000	670,000
Corned beef hash	863,000	8,203,000
Chili con carne	1,559,000	8,420,000
Viennas	165,000	3,678,000
Frank's, Wieners		
in brine	31,000	1,950,000
Deviled ham		577,000
Other potted or deviled meat food products	8,000	2,783,000
Tamales	100,000	2,518,000
Sliced dried beef	37,000	237,000
Liver product		147,000
Meat stew (all product)	293,000	6,771,000
Spaghetti meat products	133,000	4,531,000
Tongue (other than pickled)	853,000	337,000
Vinegar pickled products	1,384,000	1,647,000
Bulk sausage		1,986,000
Hamburger, roasted or cured beef, meat and gravy	703,000	2,915,000
Soups	1,930,000	43,896,000
Sausage in oil	129,000	169,000
Tripe		688,000
Brains		421,000
Bacon	118,000	604,000
All other meat with meat and/or meat by-products—20% or more—	128,000	10,210,000
Less than 20% ...	43,000	8,982,000
Total	49,630,000	127,115,000

the amount reported for the month was 2,240,000 lbs. below last year's level. During 1950 there were 749,454,000 lbs. of bacon sliced, which was 36,711,000 lbs. above the previous year's total and the highest yearly total on record.

Loaf production declined 4,737,000 lbs. during December, but remained 723,000 lbs. above the output a year earlier. Total production for 1950 was 9,413,000 lbs. larger than that of 1949 and slightly larger than in 1948. However, with these two exceptions, it was the smallest yearly total since 1942.

## CHICAGO PROV. SHIPMENTS

Provision shipments by rail from Chicago, week ending January 20:

	Week Jan. 20	Previous week	Cor. Week 1950
Cured meats, pounds	22,969,000	21,380,000	19,505,000
Provisions, pounds	23,819,000	25,932,000	28,471,000
Lard, pounds	5,781,000	4,545,000	8,832,000

## Inspected Meat Production Picture Changes Little in Week of Jan. 20

**M**EAT production under federal inspection for the week ended January 20 totaled 395,000,000 lbs., the U. S. Department of Agriculture announced this week. Output declined 1 per cent from the 400,000,000 lbs. re-

ported a week earlier, but exceeded by 9 per cent the 363,000,000 lbs. for the same week last year.

Cattle slaughter of 268,000 head dropped 4 per cent below the 278,000 kill reported for the preceding week but was slightly above the 267,000 head reported for the corresponding week last year. Beef production was 151,-

000,000 lbs., compared with 156,000,000 lbs. for the previous week and 142,000,000 lbs. for the period a year ago.

Calf slaughter declined to 96,000 head, compared with 107,000 a week

same week in 1950. Production of pork was 223,000,000 lbs., compared with 222,000,000 lbs. for the preceding week and 197,000,000 lbs. in the week a year ago. Lard production at 60,200,000 lbs. bettered the 57,800,000 lbs. rendered a week earlier and 54,900,000 lbs. in the same period last year.

Sheep and lamb slaughter of 245,000 head was the same as the preceding week, but below the 257,000 head reported last year during the same period. Production of lamb and mutton for the three weeks amounted to 11,300,000, 11,000,000 and 12,200,000 lbs., respectively.

### Argentine Lard, Tallow Exports Rise During 1950

Argentine lard exports during January-September 1950 totaled 56,252,000 lbs., which was more than three times the quantity exported in all of 1949 or the average in the prewar years, according to the Office of Foreign Agricultural Relations. Nearly all of the lard exported during the first nine months of 1950 went to Europe.

Tallow and cattle fat exports during January-September 1950 totaled 75,632,000 lbs., which was approximately 95 per cent of total 1949 exports. Although almost double the exports in the comparable 1949 period, this volume was still 40 per cent below the prewar average. Europe purchased 56,146,000 lbs. of these exports during the nine months.

### ESTIMATED FEDERALLY INSPECTED SLAUGHTER AND MEAT PRODUCTION

Week ended January 20, 1951, with comparisons

Week Ended	Beef		Veal		Pork (excl. lard)		Lamb and Mutton		Total Meat Prod.
	Number	Prod. mil. lb.	Number	Prod. mil. lb.	Number	Prod. mil. lb.	Number	Prod. mil. lb.	
Jan. 20, 1951	268	151.2	96	9.6	1,584	223.3	245	11.3	365.4
Jan. 13, 1951	278	156.2	107	11.0	1,563	221.9	245	11.0	409.1
Jan. 21, 1950	267	142.5	106	11.4	1,437	196.7	257	12.2	362.8

#### AVERAGE WEIGHTS (LBS.)

Week Ended	Cattle		Calves		Hogs		Sheep and Lambs		LARD PROD. mil. lbs.
	Live	Dressed	Live	Dressed	Live	Dressed	Live	Dressed	
Jan. 20, 1951	1,020	564	180	100	254	141	98	46	15.0
Jan. 13, 1951	1,016	562	187	103	253	142	97	45	14.6
Jan. 21, 1950	990	534	195	108	247	137	100	47	15.4

ported a week earlier, but exceeded by 9 per cent the 363,000,000 lbs. for the same week last year.

Cattle slaughter of 268,000 head dropped 4 per cent below the 278,000 kill reported for the preceding week but was slightly above the 267,000 head reported for the corresponding week last year. Beef production was 151,-

earlier and 106,000 in the week last year. Output of inspected veal for the three weeks under comparison was 9,600,000, 11,000,000 and 11,400,000 lbs., respectively.

Hog slaughter reached 1,584,000, 1 per cent above the 1,563,000 head reported for the previous week and 10 per cent above the 1,437,000 for the

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Deerfoot Farms, Inc.	Southborough, Mass. 1
Merrilton Packing Co.	Merrilton, Ark. 1
John Minder & Son, Inc.	New York, N. Y. 3
Safeway Stores, Inc.	Wilmington, Del. 6

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# MEAT and SUPPLIES PRICES CHICAGO

## WHOLESALE FRESH MEATS CARCASS BEEF (L.C.I. prices)

Native steers—	per lb.	
Prime, 600/800	.....	55 1/2 @ 55 1/2
Choice, 500/700	.....	51 1/2 @ 52 1/2
Choice, 700/900	.....	50 1/2 @ 51 1/2
Good, 500/700	.....	50 1/2 @ 51 1/2
Commercial	.....	42 1/2 @ 43 1/2
Cows, 500/800	.....	42 1/2 @ 43 1/2
Can. & cut. cows,	.....	42 1/2 @ 43 1/2
North., 350/up	.....	42 1/2 @ 43 1/2
Boiloga bulls, 000/up	.....	46

## STEER BEEF CUTS 500/800 lb. Carcasses (L.C.I. prices)

Prime:		
Hinds and ribs	.....	60 @ 60
Hindquarters	.....	62 @ 65
Rounds	.....	55 @ 56
Loins, trimmed	.....	98 @ 1.00
Loins and ribs (sets)	.....	50 @ 55
Forequarters	.....	49 @ 51
Backs	.....	55 @ 58
Chucks, square cut	.....	45 @ 54
Ribs	.....	42 @ 45
Briskets	.....	42 @ 45
Navels	.....	28 @ 32
Choice:		
Hinds and ribs	.....	62 @ 65
Hindquarters	.....	62 @ 65
Rounds	.....	54 @ 56
Loins, trimmed	.....	85 @ 88
Loins and ribs (sets)	.....	70 @ 82
Forequarters	.....	46 @ 50
Backs	.....	50 @ 55
Chucks, square cut	.....	45 @ 54
Ribs	.....	68 @ 72
Briskets	.....	42 @ 45
Navels	.....	28 @ 32
Plates	.....	25 @ 26
Hind shanks	.....	34 @ 35
Fore shanks	.....	34 @ 35
Bull tenderloins, 5/up	.....	90 @ 1.03
Cow tenderloins, 5/up	.....	90 @ 1.03

## BEEF PRODUCTS (L.C.I. prices)

Tongues, No. 1, 3/up,	.....	36 1/2 @ 38 1/2
fresh or frozen	.....	34 @ 36
Hearts	.....	30 @ 30
Livers, selected	.....	40 @ 42
Livers, regular	.....	51 1/2 @ 52 1/2
Tripe, scalded	.....	13 1/2 @ 14 1/2
Tripe, cooked	.....	14 1/2 @ 15 1/2
Lips, scalded	.....	10 @ 10 1/2
Lips, unsalted	.....	13 @ 13 1/2
Lungs	.....	9 1/2 @ 10
Melts	.....	9 1/2 @ 10
Udders	.....	8 @ 9

## BEEF HAM SETS (L.C.I. prices)

Knuckles, 8 lbs. up,	.....	62 1/2 @ 63 1/2
boneless	.....	63 1/2 @ 64 1/2
Insides, 12 lbs. up	.....	61 @ 62
Outsides, 8 lbs. up	.....	61 @ 62

## FANCY MEATS (L.C.I. prices)

Beef tongues, corned	.....	30 @ 41
Veal breads, under 6 oz.	.....	70 @ 70
6 to 12 oz.	.....	86 @ 86
12 oz. up	.....	83 @ 83
Calf tongues	.....	30 @ 33
Lamb fries	.....	75 @ 75
Ox tails, under 1/2 lb.	.....	25 1/2 @ 25 1/2
Over 1/2 lb.	.....	26 1/2 @ 26 1/2

## WHOLESALE SMOKED MEATS (L.C.I. prices)

Hams, skinned, 14/16 lbs.,	.....	56 @ 58
wrapped	.....	56 @ 58
Hams, skinned, 14/16 lbs.,	.....	50 @ 61
ready-to-eat, wrapped	.....	50 @ 61
Hams, skinned, 16/18 lbs.,	.....	54 1/2 @ 56 1/2
ready-to-eat, wrapped	.....	58 @ 58
Bacon, fancy trimmed,	.....	43 @ 45
brisket off, 8/10 lbs.,	.....	43 @ 45
wrapped	.....	43 @ 45
Bacon, fancy square cut,	.....	39 1/2 @ 43
seedless, 12/14 lbs.,	.....	39 1/2 @ 43
wrapped	.....	39 1/2 @ 43
Bacon, No. 1 sliced, 1-lb.,	.....	50 @ 53 1/2
open-faced layers	.....	50 @ 53 1/2

## CALF & VEAL—HIDE OFF Carcass (L.C.I. prices)

Choice, 80/150	.....	55 @ 56
Choice, under 200 lbs.	.....	52 @ 53
Good, 80/150	.....	52 @ 53
Good, under 200 lbs.	.....	47 @ 50
Commercial, 80/150	.....	47 @ 50
Commercial, under 200 lbs.	.....	40 @ 43
Utility, all weights	.....	40 @ 43

## CARCASS LAMBS (L.C.I. prices)

Choice, 30/50	.....	54 @ 56
Good, 30/50	.....	53 @ 55
Commercial, all weights	.....	49 @ 54

## CARCASS MUTTON (L.C.I. prices)

Good, 70/down	.....	31 @ 32
Commercial, 70/down	.....	30 @ 31
Utility, 70/down	.....	29 @ 30

## FRESH PORK AND PORK PRODUCTS (L.C.I. prices)

Hams, skinned, 10/16 lbs.	.....	40 @ 51
Pork loins, regular,	.....	40 1/2 @ 41 1/2
under 12 lbs.	.....	40 1/2 @ 41 1/2
Pork loins, boneless	.....	50 @ 60
Shoulders, skinned, bone	.....	36 1/2 @ 36 1/2
in, under 16 lbs.	.....	36 1/2 @ 36 1/2
Picnics, 4/6 lbs.	.....	35 @ 35
Picnics, 6/8 lbs.	.....	32 @ 32 1/2
Boston butts, 4/8 lbs.	.....	40 @ 41
Tenderloins	.....	70 @ 81
Neck bones	.....	11 1/2 @ 11 1/2
Livers	.....	24 1/2 @ 24 1/2
Brains, 10 lb. pulls	.....	17 1/2 @ 18
Ears	.....	15 1/2 @ 16
Snouts, lean in	.....	12 1/2 @ 13
Feet, front	.....	7 1/2 @ 8

## SAUSAGE MATERIALS—FRESH (L.C.I. prices)

Pork trim., reg.	.....	33 1/2 @ 34
Pork trim., guar.	.....	34 1/2 @ 35
50% lean	.....	34 1/2 @ 35
Pork trim., spec.	.....	47 1/2 @ 48
85% lean	.....	47 1/2 @ 48
Pork trim., ex. 95% lean	.....	50 @ 50
Pork cheek meat, trimd.	.....	40 @ 40 1/2
Pork tongues, c.t., bone in	.....	29 1/2 @ 30
Bull meat, boneless	.....	58 @ 58
Bon's cow meat, f.c. C.C.55 1/2	.....	50 1/2 @ 50 1/2
Beef trimmings, 85-90%	.....	51 @ 51
Cow chunks, boneless	.....	57 @ 58
Beef head meat	.....	41 @ 41
Beef cheek meat, trimd.	.....	41 @ 41
Shank meat	.....	57 @ 57 1/2
Veal trimmings, bon's	.....	52 @ 52

## SAUSAGE CASINGS (F.O.B. Chicago)

(L.C.I. prices quoted to manufacturers of sausage.)		
Beef casings:		
Domestic rounds, 1 1/2 to		
1 1/2 in.	.....	80 @ 85
Domestic rounds, over		
1 1/2 in., 140 pack	.....	1.00 @ 1.25
Export rounds, wide,		
over 1 1/2 in.	.....	1.45 @ 1.70
Export rounds, medium,		
1 1/2 to 1 3/4	.....	1.10 @ 1.20
Export rounds, narrow,		
1 in. under	.....	1.20 @ 1.40
No. 1 weasands, 24 in.	.....	14 @ 15
up	.....	5 @ 8
No. 2 weasands, 22 in.	.....	5 @ 8
Middles, sewing, 1 1/2	.....	1.90 @ 1.55
Middles, select, wide,	.....	1.00 @ 1.70
2 1/2 in.	.....	1.00 @ 1.70
Middles, select, extra,	.....	1.90 @ 2.10
2 1/2 in.	.....	2.40 @ 2.85
Beef bungs, export, No. 1	.....	32 @ 35
Beef bungs, domestic	.....	20 @ 20
Dried or salted bladders,		
per piece:		
12-15 in. wide, flat	.....	24 @ 25
10-12 in. wide, flat	.....	15 @ 17
8-10 in. wide, flat	.....	7 @ 8
Pork casings:		
Extra narrow, 20 mm. &		
dn.	.....	4.15 @ 4.45
Narrow, mediums, 29 @ 32	.....	4.15 @ 4.35
mm.	.....	3.30 @ 3.45
Medium, 32 @ 35 mm.	.....	2.65 @ 2.80
Spe. med., 35 @ 38 mm.	.....	2.50 @ 2.70
Wide, 38 @ 43 mm.	.....	2.50 @ 2.70
Export bungs, 34 in. cut.	.....	30 @ 34
Large prime bungs,		
34 in. cut.	.....	19 @ 21
Medium prime bungs,		
34 in. cut.	.....	15 @ 17
Small prime bungs	.....	0 @ 11
Middles, per set, cap off	.....	55 @ 70

## DRY SAUSAGE (L.C.I. prices)

Cervelat, ch. hog bungs	.....	90 @ 1.02
Thuringer	.....	82 @ 87
Farmer	.....	82 @ 84
Holsteiner	.....	82 @ 84
B. O. Salami	.....	93 @ 96
B. C. Salami	.....	85 @ 85
Genoa style salami, ch.	.....	94 @ 99
Pepperoni	.....	84 @ 88
Mortadella, new condition	.....	61 @ 70
Italian style hams	.....	73 @ 79

# 4

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- ★ Increase your yield—Lecithinated Soya Binders reduce shrinkage in smoking and cooking operations.
- ★ Emulsify and retard oxidation
- ★ Reduce dusting
- ★ Produce juicy and smooth-slicing sausages

Flours and Bits to suit your needs

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MEAT PROCESSING PLANTS EVERYWHERE!

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No. 103 and No. 105

Low fat types of soya flour containing fat in the form of Lecithin; pure vegetable products—over 50% protein—mild in flavor—light in color.

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**The Glidden Company**

SOYA PRODUCTS DIVISION

1825 N. Laramie Avenue • Chicago 39, Illinois



## DOMESTIC SAUSAGE

(L.C.I. prices)

Pork sausage, hog casings.	48
Pork sausage, bulk.	40 1/2
Frankfurters, sheep cas.	54 @60
Frankfurters, hog cas.	52 1/2
Frankfurters, skinless.	48 @52
Bologna, artificial cas.	48 @48 1/2
Smoked liver, hog bungs.	46 @51
New Eng. lunch, specialty	68 @74
Mixed luncheon spec., ch.	61 @56 1/2
Tongue and blood.	47 @48
Blood sausage.	41
Souse.	37
Polish sausage, fresh.	53 @56 1/2
Polish sausage, smoked.	53 @56 1/2

## SPICES

(Basis Chgo. orig. bbls., bags, bales)

	Whole	Ground
Allspice, prime	34	38
Resifted	35	39
Chili powder	40	40
Chili pepper	39	39
Cloves, Zanzibar	50	65
Ginger, Jam., unbl.	78	84
Ginger, African	59	64
Cochin	..	..
Mace, fcy. Banda	..	..
East Indies	1.92	1.92
West Indies	1.83	1.83
Mustard, flour, fcy.	32	32
No. 1	28	28
West India Nutmeg	72	72
Paprika, Spanish	58 @78	58 @78
Pepper, Cayenne	52 @68	52 @68
Red, No. 1	48	48
Pepper, Packers	1.91	3.60
Pepper, white	3.40	3.65
Malabar	2.12	2.22
Black Lampung	2.12	2.22

## SEEDS AND HERBS

(L.C.I. prices)

	Whole	Ground for Sau.
Caraway seed	28	33
Cominos seed	41 @55	45 @61
Mustard sd., fcy.	23	..
Yel. American	21	..
Marjoram, Chilean	..	..
Oregano	26	30
Coriander, Morocco	37	42
Natural No. 1	52 @60	64 @70
Marjoram, French	52 @60	64 @70
Sage Dalmation	..	..
No. 1	1.35 @1.40	1.50

## CURING MATERIALS

	Cwt.
Nitrite of soda, in 425-lb. bbls., del., or f.o.b. Chgo.	\$ 9.30
Salt peter, n. ton, f.o.b. N Y:	..
100 lb. refined gran.	11.00
Small crystals	14.40
Medium crystals	15.40
Pure rfd., gran. nitrate of soda	5.25
Pure rfd., powdered nitrate of soda	..
unquoted	..
Salt, in min. car. of 60,000 lbs. only, paper sacked, f.o.b. Chicago:	Per ton
Granulated	\$21.40
Medium	27.80
Rock, bulk, 40 ton car. delivered Chicago	11.00
Sugar:	..
Raw, 96 basis, f.o.b. New Orleans	6.00
Refined standard cane gran., basis	8.25
Refined standard beet gran., basis	8.05
Packers' curing sugar, 250 lb. bags, f.o.b. Reserve, La., less 2%	7.05
Dextrose, per cwt. in paper bags, Chicago	7.04

## MEAT PRICES AT PHILADELPHIA

Prices paid for wholesale meats at the Philadelphia market on Monday, January 22, are shown in the following table. Prices are reported by the U. S. Department of Agriculture on a per cwt. basis.

### Locally Dressed Meats

### Western Dressed Meats

### FRESH BEEF CUTS:

Prime:	
Chicago style round, no flank	\$62.00 @ 65.00
Full loin, 75-90 lbs.	60.00 @ 70.00
Full loin, 90-100 lbs.	66.00 @ 70.00
Hip round, with flank	60.00 @ 62.00
Ribs (7 bone) 35-40	76.00 @ 82.00
Ribs (7 bone) 30-35	76.00 @ 82.00
Arm chuck	52.00 @ 53.00
Plate	29.00 @ 32.00
Brisket	41.00 @ 43.00
Choice:	
Chicago style round, no flank	59.00 @ 62.00
Full loin, 75-90 lbs.	62.00 @ 66.00
Full loin, 90-100 lbs.	62.00 @ 66.00
Hip round, with flank	58.00 @ 60.00
Ribs (7 bone) 35-40	66.00 @ 72.00
Ribs (7 bone) 30-35	66.00 @ 72.00
Arm chuck	51.00 @ 52.00
Plate	29.00 @ 32.00
Brisket	41.00 @ 43.00

### FRESH BEEF CARCASSES:

Steer:	
Prime, 600-700 lbs.	\$56.25 @ 58.00
Prime, 700-800 lbs.	55.50 @ 57.00
Choice, 600-700 lbs.	53.50 @ 55.00
Choice, 700-800 lbs.	52.00 @ 54.25
Good, 500-600 lbs.	50.25 @ 52.25
Good, 600-700 lbs.	49.75 @ 51.25
Commercial, 350-600 lbs.	47.00 @ 49.50
Utility, 350-600 lbs.	..
Cow, All Weights:	43.25 @ 44.50
Utility	42.00 @ 43.00
Bull, All Weights:	..
Utility	..
Can. and cut.	..

### FRESH VEAL (Skin Off):

Choice, 80-110 lbs.	..
Choice, 110-150 lbs.	..

### FRESH LAMB:

Choice, 35-45 lbs.	56.00 @ 58.00
Choice, 45-55 lbs.	53.00 @ 56.00

### FRESH PORK CUTS:

Loins, No. 1 (blade-less included)	43.00 @ 45.00
8-10 lbs.	43.00 @ 45.00
10-12 lbs.	42.00 @ 44.00
Boston butts, 4-8 lbs.	..
Regular picnic, 4-8 lbs.	36.00 @ 38.00
Spareribs, 3 lbs. down	39.00 @ 41.00

### FRESH PORK CUTS, No. 1:

Loins, 8-10 lbs.	48.00 @ 50.00
Loins, 10-12 lbs.	48.00 @ 50.00
Spareribs, 3/down	45.00 @ 46.00
Skinned hams, 10-12 lbs.	56.00 @ 58.00
Skinned hams, 12-14 lbs.	56.00 @ 58.00
Semi-trimmed picnic, 4-8 lbs.	40.00 @ 42.00
Boston butts, 4-8 lbs.	50.00 @ 52.00

## PACIFIC COAST WHOLESALE MEAT PRICES

	Los Angeles	San Francisco	No. Portland
	January 23	January 23	January 23
<b>FRESH BEEF (Carcass):</b>			
STEER:			
Choice:			
500-600 lbs.	\$52.00 @ 53.00	..	\$55.00 @ 56.00
600-700 lbs.	51.00 @ 52.00	..	54.00 @ 55.00
Good:			
500-600 lbs.	51.00 @ 52.00	\$53.00 @ 54.00	54.00 @ 55.00
600-700 lbs.	50.00 @ 51.00	52.00 @ 53.00	53.00 @ 55.00
Commercial:			
350-600 lbs.	49.00 @ 50.00	52.00 @ 54.00	51.00 @ 53.00
COW:			
Commercial, all wts.	45.00 @ 46.00	48.00 @ 50.00	48.00 @ 50.00
Utility, all wts.	44.00 @ 45.00	45.00 @ 48.00	47.00 @ 49.00
<b>FRESH CALF:</b> (Skin-Off)		(Skin-On)	(Skin-Off)
Good:			
200 lbs. down	54.00 @ 56.00	..	60.00 @ 62.00
Commercial:			
200 lbs. down	52.00 @ 54.00	..	54.00 @ 57.00
<b>FRESH LAMB (Carcass):</b>			
Choice:			
40-50 lbs.	57.00 @ 58.00	57.00 @ 60.00	56.00 @ 57.00
50-60 lbs.	56.00 @ 57.00	55.00 @ 57.00	55.00 @ 56.00
Good:			
40-50 lbs.	56.00 @ 57.00	56.00 @ 59.00	56.00 @ 57.00
50-60 lbs.	55.00 @ 56.00	54.00 @ 56.00	55.00 @ 56.00
Commercial, all wts.	53.00 @ 55.00	54.00 @ 56.00	53.00 @ 54.00
Utility, all wts.	..	50.00 @ 54.00	48.00 @ 49.00
<b>MUTTON (EWE):</b>			
Good, 70 lbs. dn.	..	38.00 @ 40.00	..
Commercial, 70 lbs. dn.	..	36.00 @ 38.00	..
Utility, 70 lbs. dn.	..	32.00 @ 36.00	..
<b>FRESH PORK CARCASSES: (Packer Style)</b>		(Shipper Style)	(Shipper Style)
80-120 lbs.	32.50 @ 34.50	35.00 @ 36.00	..
120-160 lbs.	..	33.00 @ 35.00	33.00 @ 34.00
<b>FRESH PORK CUTS No. 1:</b>			
LOINS:			
8-10 lbs.	44.00 @ 46.00	48.00 @ 52.00	46.00 @ 49.00
10-12 lbs.	44.00 @ 46.00	46.00 @ 50.00	46.00 @ 49.00
12-16 lbs.	43.00 @ 45.00	44.00 @ 48.00	45.00 @ 46.00
PICNICS:			
4-8 lbs.	..	38.00 @ 42.00	..
<b>PORK CUTS No. 1: (Smoked)</b>		(Smoked)	(Smoked)
HAM, Skinned:			
12-16 lbs.	54.00 @ 59.00	58.00 @ 62.00	60.00 @ 63.00
16-20 lbs.	53.00 @ 59.00	58.00 @ 60.00	59.00 @ 60.00
BACON, "Dry Cure" No. 1:			
6-8 lbs.	40.00 @ 51.00	52.00 @ 54.00	49.00 @ 51.00
8-10 lbs.	40.00 @ 46.00	48.00 @ 52.00	45.00 @ 49.00
10-12 lbs.	40.00 @ 46.00	..	45.00 @ 49.00
LARD, Refined:			
Tierces	21.00 @ 22.50	..	23.00 @ 24.50
50 lb. cartons & cans.	22.00 @ 23.00	22.00 @ 23.00	..
1 lb. cartons	22.50 @ 24.00	23.00 @ 24.00	24.50 @ 24.75

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QUALITY AMERICAN HOG CASINGS

In Great Britain

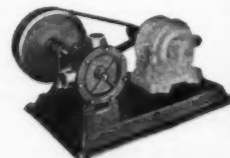
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**Viking** PUMP COMPANY  
Cedar Falls, Iowa



# CHICAGO PROVISION MARKETS

From The National Provisioner Daily Market Service

## CASH PRICES

F. O. B. CHICAGO OR  
CHICAGO BASIS

THURSDAY, JANUARY 25, 1951

### REGULAR HAMS

	Fresh or Frozen	S. P.
8-10	47 1/4 n	47 1/4 n
10-12	47 1/4 n	47 1/4 n
12-14	48 n	48 n
14-16	48 1/4 n	48 1/4 n

### BOILING HAMS

	Fresh or Frozen	S. P.
16-18	45 1/4 n	45 1/4 n
18-20	45 1/4 n	45 1/4 n
20-22	45 1/4 n	45 1/4 n

### SKINNED HAMS

	Fresh or F.F.A.	S. P.
10-12	50	50 n
12-14	48 1/4 n	48 1/4 n
14-16	47 1/4 n	47 1/4 n
16-18	47 1/4 n	47 1/4 n
18-20	46 1/4 n	46 1/4 n
20-22	45 1/4 n	45 1/4 n
22-24	45 1/4 n	45 1/4 n
24-26	45 1/4 n	45 1/4 n
26-28	44 1/4 n	44 1/4 n
28-30	44 1/4 n	44 1/4 n
30-32	44 1/4 n	44 1/4 n
32-34	44 1/4 n	44 1/4 n
34-36	44 1/4 n	44 1/4 n
36-38	44 1/4 n	44 1/4 n
38-40	44 1/4 n	44 1/4 n
40-42	44 1/4 n	44 1/4 n
42-44	44 1/4 n	44 1/4 n
44-46	44 1/4 n	44 1/4 n
46-48	44 1/4 n	44 1/4 n
48-50	44 1/4 n	44 1/4 n
50-52	44 1/4 n	44 1/4 n
52-54	44 1/4 n	44 1/4 n
54-56	44 1/4 n	44 1/4 n
56-58	44 1/4 n	44 1/4 n
58-60	44 1/4 n	44 1/4 n
60-62	44 1/4 n	44 1/4 n
62-64	44 1/4 n	44 1/4 n
64-66	44 1/4 n	44 1/4 n
66-68	44 1/4 n	44 1/4 n
68-70	44 1/4 n	44 1/4 n
70-72	44 1/4 n	44 1/4 n
72-74	44 1/4 n	44 1/4 n
74-76	44 1/4 n	44 1/4 n
76-78	44 1/4 n	44 1/4 n
78-80	44 1/4 n	44 1/4 n
80-82	44 1/4 n	44 1/4 n
82-84	44 1/4 n	44 1/4 n
84-86	44 1/4 n	44 1/4 n
86-88	44 1/4 n	44 1/4 n
88-90	44 1/4 n	44 1/4 n
90-92	44 1/4 n	44 1/4 n
92-94	44 1/4 n	44 1/4 n
94-96	44 1/4 n	44 1/4 n
96-98	44 1/4 n	44 1/4 n
98-100	44 1/4 n	44 1/4 n

### OTHER D. S. MEATS

	Fresh or Frozen	Cured
Reg. plates	17 1/4	17 1/4
Clear plates	14 n	14 n
Square Jowls	15 1/4 @ 16 1/4	15 1/4 @ 16 1/4
Jowl butts	13 1/4 @ 13 1/2	13 1/4 @ 13 1/2
S.P. Jowls	13 1/4	13 1/4

### PICNICS

	Fresh or F.F.A.	S. P.
4-6	34	34 n
6-8	32 1/2 @ 33 1/2	31 n
8-10	30 1/2 @ 31 1/2	31 n
10-12	31	31 n
12-14	31	31 n
14-16	31	31 n
16-18	31	31 n
18-20	31	31 n
20-22	31	31 n
22-24	31	31 n
24-26	31	31 n
26-28	31	31 n
28-30	31	31 n
30-32	31	31 n
32-34	31	31 n
34-36	31	31 n
36-38	31	31 n
38-40	31	31 n
40-42	31	31 n
42-44	31	31 n
44-46	31	31 n
46-48	31	31 n
48-50	31	31 n
50-52	31	31 n
52-54	31	31 n
54-56	31	31 n
56-58	31	31 n
58-60	31	31 n
60-62	31	31 n
62-64	31	31 n
64-66	31	31 n
66-68	31	31 n
68-70	31	31 n
70-72	31	31 n
72-74	31	31 n
74-76	31	31 n
76-78	31	31 n
78-80	31	31 n
80-82	31	31 n
82-84	31	31 n
84-86	31	31 n
86-88	31	31 n
88-90	31	31 n
90-92	31	31 n
92-94	31	31 n
94-96	31	31 n
96-98	31	31 n
98-100	31	31 n

### BELLIES

	Fresh or Frozen	Cured
6-8	33 1/2 @ 34	35 @ 35 1/2 n
8-10	33 1/2 @ 33 1/2	34 @ 34 1/2 n
10-12	32 @ 32 1/2	33 1/2 @ 34 n
12-14	31 @ 31 1/2	32 1/2 @ 32 1/2 n
14-16	28 @ 28 1/2	29 @ 29 1/2 n
16-18	24 1/2	25 1/2
18-20	23 1/2	24 1/2

### GR. AMN. BELLIES

	Fresh or Frozen	Cured
10-12	21 1/2	22 1/2 n
12-14	21 1/2	22 1/2 n
14-16	21 1/2	22 1/2 n
16-18	21 1/2	22 1/2 n
18-20	21 1/2	22 1/2 n
20-22	21 1/2	22 1/2 n
22-24	21 1/2	22 1/2 n
24-26	21 1/2	22 1/2 n
26-28	21 1/2	22 1/2 n
28-30	21 1/2	22 1/2 n
30-32	21 1/2	22 1/2 n
32-34	21 1/2	22 1/2 n
34-36	21 1/2	22 1/2 n
36-38	21 1/2	22 1/2 n
38-40	21 1/2	22 1/2 n
40-42	21 1/2	22 1/2 n
42-44	21 1/2	22 1/2 n
44-46	21 1/2	22 1/2 n
46-48	21 1/2	22 1/2 n
48-50	21 1/2	22 1/2 n
50-52	21 1/2	22 1/2 n
52-54	21 1/2	22 1/2 n
54-56	21 1/2	22 1/2 n
56-58	21 1/2	22 1/2 n
58-60	21 1/2	22 1/2 n
60-62	21 1/2	22 1/2 n
62-64	21 1/2	22 1/2 n
64-66	21 1/2	22 1/2 n
66-68	21 1/2	22 1/2 n
68-70	21 1/2	22 1/2 n
70-72	21 1/2	22 1/2 n
72-74	21 1/2	22 1/2 n
74-76	21 1/2	22 1/2 n
76-78	21 1/2	22 1/2 n
78-80	21 1/2	22 1/2 n
80-82	21 1/2	22 1/2 n
82-84	21 1/2	22 1/2 n
84-86	21 1/2	22 1/2 n
86-88	21 1/2	22 1/2 n
88-90	21 1/2	22 1/2 n
90-92	21 1/2	22 1/2 n
92-94	21 1/2	22 1/2 n
94-96	21 1/2	22 1/2 n
96-98	21 1/2	22 1/2 n
98-100	21 1/2	22 1/2 n

### FAT BACKS

	Green or Frozen	Cured
6-8	13 1/2 n	13 1/2 n
8-10	14 1/2 n	14 1/2 n
10-12	14 1/2 n	14 1/2 n
12-14	14 1/2 n	14 1/2 n
14-16	15 n	15 n
16-18	16 1/2	16 1/2
18-20	16 1/2	16 1/2
20-22	16 1/2	16 1/2
22-24	16 1/2	16 1/2
24-26	16 1/2	16 1/2
26-28	16 1/2	16 1/2
28-30	16 1/2	16 1/2
30-32	16 1/2	16 1/2
32-34	16 1/2	16 1/2
34-36	16 1/2	16 1/2
36-38	16 1/2	16 1/2
38-40	16 1/2	16 1/2
40-42	16 1/2	16 1/2
42-44	16 1/2	16 1/2
44-46	16 1/2	16 1/2
46-48	16 1/2	16 1/2
48-50	16 1/2	16 1/2
50-52	16 1/2	16 1/2
52-54	16 1/2	16 1/2
54-56	16 1/2	16 1/2
56-58	16 1/2	16 1/2
58-60	16 1/2	16 1/2
60-62	16 1/2	16 1/2
62-64	16 1/2	16 1/2
64-66	16 1/2	16 1/2
66-68	16 1/2	16 1/2
68-70	16 1/2	16 1/2
70-72	16 1/2	16 1/2
72-74	16 1/2	16 1/2
74-76	16 1/2	16 1/2
76-78	16 1/2	16 1/2
78-80	16 1/2	16 1/2
80-82	16 1/2	16 1/2
82-84	16 1/2	16 1/2
84-86	16 1/2	16 1/2
86-88	16 1/2	16 1/2
88-90	16 1/2	16 1/2
90-92	16 1/2	16 1/2
92-94	16 1/2	16 1/2
94-96	16 1/2	16 1/2
96-98	16 1/2	16 1/2
98-100	16 1/2	16 1/2

n—nominal.

## LARD FUTURES PRICES

MONDAY, JANUARY 22, 1951

	Open	High	Low	Close
Jan. 19.35	19.35	19.07 1/2	19.07 1/2	19.07 1/2
Mar. 10.50	10.52 1/2	10.22 1/2	10.22 1/2	10.22 1/2
May 10.60	10.70	10.40	10.40	10.42 1/2
July 10.85	10.85	10.55	10.55	10.57 1/2 b
Sept. 20.12 1/2	20.15	19.75	19.75	19.75

Sales: 5,480,000 lbs.

Open interest at close Fri., Jan. 19th: Jan. 29, Mar. 443, May 369, July 234, Sept. 117; at close Sat., Jan. 20th: Jan. 18, Mar. 457, May 368, July 235 and Sept. 130 lots.

TUESDAY, JANUARY 23, 1951

	Open	High	Low	Close
Jan. 19.15	19.20	19.00	19.00	19.00
Mar. 10.25	10.30	10.15	10.15	10.15
May 10.25	10.42 1/2	10.25	10.25	10.25
July 10.52 1/2	10.55	10.45	10.45	10.47 1/2 a
Sept. 19.62 1/2	19.72 1/2	19.60	19.60	19.60

Sales: 5,680,000 lbs.

Open interest at close Mon., Jan. 22nd: Jan. 13, Mar. 462, May 363, July 237 and Sept. 134 lots.

WEDNESDAY, JANUARY 24, 1951

	Open	High	Low	Close
Mar. 18.75	18.92 1/2	18.65	18.65	18.65
May 18.87 1/2	19.12 1/2	18.80	18.82 1/2	18.82 1/2
July 19.05	19.25	18.85	18.85	18.85
Sept. 19.85	19.40	19.12 1/2	19.15 a	19.15 a

Sales: 11,040,000 lbs.

Open interest at close Tuesday, Jan. 23rd: Jan. 5, Mar. 465, May 372, July 240 and Sept. 129 lots.

THURSDAY, JANUARY 25, 1951

	Open	High	Low	Close
Mar. 18.40	18.45	18.17 1/2	18.22 1/2	18.22 1/2
May 18.50	18.60	18.32 1/2	18.32 1/2	18.32 1/2
July 18.62 1/2	18.80	18.37 1/2	18.52 1/2	18.52 1/2
Sept. 18.80	18.87 1/2	18.60	18.75 a	18.75 a

Sales: 11,480,000 lbs.

Open interest at close Wed., Jan. 24th: Jan. 2, Mar. 431, May 363, July 243 and Sept. 137 lots.

FRIDAY, JANUARY 26, 1951

	Open	High	Low	Close
Mar. 18.35	18.55	18.30	18.40	18.40
May 18.60	18.77	18.45	18.65	18.65
July 18.62	18.80	18.55	18.70	18.70
Sept. 18.85	18.95	18.80	18.80	18.80

Sales: About 5,000,000 lbs.

Open interest at close Thurs., Jan. 25th: Jan. 2, Mar. 370, May 343, July 242 and Sept. 133 lots.

a—asked. b—bid.

## FRENCH LIVESTOCK

The French Ministry of Agriculture's preliminary livestock figures for October, 1950, show little change from 1949, according to the Office of Foreign Agricultural Relations of the USDA. Total cattle numbers were estimated at 15,722,000 head on October 1, 1950, a slight increase over 15,404,000 a year earlier. Hogs were estimated at 6,785,000 head in comparison with 6,747,000 in the previous year, and sheep fell from 7,480,000 in 1949 to 7,470,000 in 1950. Any tendency to reduce hog numbers is believed to have been arrested although the number of sows dropped slightly to 852,000 head in 1950.

## PACKERS' WHOLESALE LARD PRICES

	Refined lard, tierces, f.o.b. Chicago	Refined lard, 50-lb. cartons, f.o.b. Chicago	Kettle rend., tierces, f.o.b. Chicago	Leaf, kettle rend., tierces, f.o.b. Chicago	Lard flakes	Neutral, tierces, f.o.b. Chicago	Standard Shortening "N. & S."	Hydrogenated Shortening N. & S.
	20.50	20.75	21.50	21.50	21.50	22.75	32.00	33.75

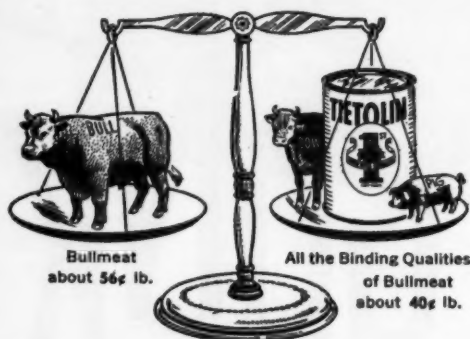
\*Delivered.

## WEEK'S LARD PRICES

	P.S. Lard Tierces	P.S. Lard Loose	Raw Leaf
Jan. 20	19.12 $\frac{1}{2}$	17.50	17.00n
Jan. 22	19.07 $\frac{1}{2}$ n	17.50n	17.00n
Jan. 23	19.00	17.37 $\frac{1}{2}$ n	16.87 $\frac{1}{2}$ n
Jan. 24	18.65n	17.00	16.50n
Jan. 25	18.22n	16.37 $\frac{1}{2}$ n	15.87 $\frac{1}{2}$ n
Jan. 26	18.40n	16.50b	16.00n

# All the Binding Qualities of Bullmeat

at about 16¢ less a pound



## TIETOLIN

THE PERFECT ALBUMIN BINDER

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Top sausage makers have found the way to avoid those record-high bullmeat costs! They add TIETOLIN, "the perfect albumin binder" to cowmeat, beef and pork trimmings. They get the same binding qualities as bullmeat and still save about 16¢ a pound! TIETOLIN's no-cereal, no-gum, no-starch composition effectively prevents fat separation, reduces loss by shrinkage, eliminates air pockets, absorbs and holds moisture. You should know about TIETOLIN—it's an invaluable cost-cutting contribution to the art of sausage making today. Fully approved for use in Federal inspected plants. Write now for sample drum or leaflet P-71. There's only one TIETOLIN . . . and FIRST SPICE makes it!



### FIRST SPICE

Blending Company, Inc.

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## MARKET PRICES

NEW YORK

### WHOLESALE FRESH MEATS

#### CARCASS BEEF

(l.c.l. prices)

	Jan. 24, 1951	
	per lb.	
	City	
Prime, 800 lbs./down	55	@57
Choice, 800 lbs./down	51	@53
Commercial to good,		
800 lbs./down	47	@52
Utility & commercial	40	@44
Bologna bulls		

#### BEEF CUTS

(l.c.l. prices)

Prime:		
Hinds and ribs	62	@67
Rounds, N.Y. flank off	57	@59
Hips, full	64	@67
Top sirloins	65	@69
Short loins, untrimmed	85	@92
Ribs, 30/40 lbs.	75	@80
Chucks, non-kosher	51	@53
Briskets	43	@45
Flanks	26 1/2	@27 1/2
Choice:		
Hinds and ribs	58	@64
Rounds, N.Y. flank off	54	@56
Hips, full	63	@66
Top sirloins	64	@67
Short loins, untrimmed	70	@80
Chucks, non-kosher	51	@52
Ribs, 30/40 lbs.	65	@72
Briskets	42	@45
Flanks	26 1/2	@27 1/2

#### FRESH PORK CUTS

(l.c.l. prices)

ribs, skinned, 14/down	51	@52
Picnics, 4/8 lbs.	34	@34 1/2
Bellies, sq. cut, seedless,		
8/12 lbs.	34	@35
Pork loins, 12/down	40	@41
Boston butts, 4/8 lbs.	40	@44
Spareribs, 3/down	40	@42
Pork trim., regular	24 1/2	@25
Pork trim., spec. 85%	48 1/2	@49
	CITY	
Hams, regular, 14/down	52	
Hams, skinned, 14/down	52	@55
Skinned shoulders,		
12/down	40	@41
Picnics, 4/8 lbs.	37	@39
Pork loins, 12/down	44	@48
Boston butts, 4/8 lbs.	43	@48
Spareribs, 3/down	41	@44
Pork trim., regular	21	@25

#### FANCY MEATS

(l.c.l. prices)

Veal breads, under 6 oz.	72	
6 to 12 oz.	85	
12 oz. up	1.10	
Beef kidneys	25	
Beef livers, selected	70 @80	
Beef livers, selected, kosher	50 @1.05	
Lamb fries	55	
Oxtails, over 3/4 lb.	35	

### DRESSED HOGS

(l.c.l. prices)

Hogs, gd. & ch., hd. on, lf. fat in		
100 to 136 lbs.	33 1/2	@34 1/2
137 to 153 lbs.	33 1/2	@34 1/2
154 to 171 lbs.	33 1/2	@34 1/2
172 to 188 lbs.	33 1/2	@34 1/2

#### LAMBS

(l.c.l. prices)

Choice lambs	48 @59	
Good lambs	47 @58	
Legs, gd. & ch.	54 @58	
Hindsaddles, gd. & ch.	60 @68	
Loins, gd. & ch.	55 @65	

#### MUTTON

(l.c.l. prices)

Good, under 70 lbs.	Western	
Comm., under 70 lbs.	50 @52	
Utility, under 70 lbs.	50 @55	

#### VEAL—SKIN OFF

(l.c.l. prices)

Choice carcass	Western	
Good carcass	58 @61	
Commercial carcass	55 @58	
Utility	50 @55	

#### BUTCHERS' FAT

(l.c.l. prices)

Shop fat	7 1/2	
Breast fat	9 1/2	
Edible suet	10 1/2	
Inedible suet	10 1/2	

### CALIFORNIA STATE INSPECTED SLAUGHTER

State-inspected slaughter of livestock in California during December was reported as follows:

	No.
Cattle	20,838
Calves	9,338
Hogs	19,405
Sheep	8,425

Meat and lard production for December:

	Lbs.
Sausage	3,453,955
Pork and beef	7,080,243
Lard and substitutes	311,322
Total	10,845,520
As of December 31, California had 103 meat inspectors. Plants under state inspection totaled 306 and plants under state approved municipal inspection totaled 97.	

### WESTERN DRESSED MEATS AT NEW YORK

TUESDAY, JANUARY 23, 1951

All quotations in dollars per cwt.

<b>BEEF:</b>	
<b>STEER:</b>	
Prime:	
350-500 lbs.	None
500-600 lbs.	None
600-700 lbs.	\$55.50-57.00
700-800 lbs.	55.00-56.50
Choice:	
350-500 lbs.	None
500-600 lbs.	53.00-54.50
600-700 lbs.	53.00-54.00
700-800 lbs.	52.00-53.00
Good:	
350-500 lbs.	None
500-600 lbs.	49.00-52.00
600-700 lbs.	49.00-51.00
Commercial:	
350-600 lbs.	48.00-49.50
600-700 lbs.	47.00-49.50
COW:	
Commercial, all wts.	40.00-44.00
Utility, all wts.	40.00-43.00

<b>VEAL—SKIN OFF:</b>	
Choice:	
80-110 lbs.	58.00-61.00
110-150 lbs.	58.00-60.00
Good:	
50-80 lbs.	None
80-110 lbs.	55.00-58.00
110-150 lbs.	55.00-58.00

Commercial:	
50-80 lbs.	50.00-55.00
80-110 lbs.	52.00-55.00
110-150 lbs.	52.00-55.00
Utility, all wts.	47.00-50.00

#### CALF—SKIN OFF:

No quotations

#### LAMB:


Choice:	
30-40 lbs.	54.00-56.00
40-45 lbs.	53.00-54.00
45-50 lbs.	51.00-53.00
50-60 lbs.	48.00-50.00
Good:	
30-40 lbs.	52.00-55.00
40-45 lbs.	51.00-54.00
45-50 lbs.	50.00-51.00
50-60 lbs.	47.00-49.00
Commercial, all wts.	47.00-50.00

<b>MUTTON (EWE) 70 lbs. down:</b>	
Good	30.00-32.00
Commercial	28.00-30.00

#### FRESH PORK CUTS, LOINS No. 1:

(BLADELESS INCL.)	
8-10 lbs.	43.00-44.00
10-12 lbs.	43.00-44.00
12-16 lbs.	41.00-43.00
16-20 lbs.	None
Butts, Boston Style:	
4-8 lbs.	42.00-44.00
Hams, Skinned:	
10-12 lbs.	52.00-53.00
Spareribs, 3 lbs. down	40.00-42.00

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**UTILITY BELT-VEYOR**

**LIFT OR LOWER—FLOOR TO FLOOR  
OR CONVEY HORIZONTALLY**

**M**OVE boxes—cartons—crates—sacks and bundles from basement to first floor, or any floor to floor, or convey in a straight line—continuously with the **Standard UTILITY BELT-VEYOR**. A compact, pre-engineered unit, easy to install (over existing stairways where practical) handles commodities up to 150 lbs.—available in 4 belt widths—10, 14, 20 and 24 inch—and equipped with adjustable guard rails to facilitate handling packages wider than belt. Electric motor operated. Write for Bulletin NP-11

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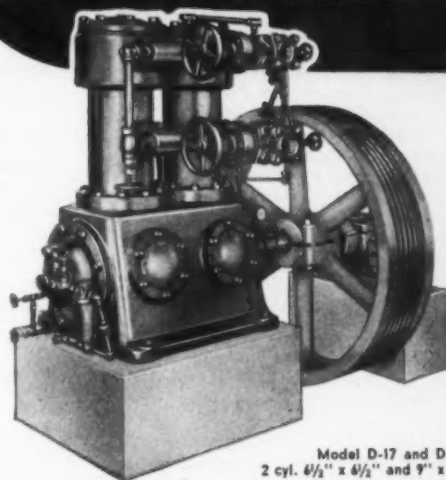
Shamrocks keep frozen food safe for 20 hours or more. No expensive refrigerated trucks necessary—just load Shamrocks on your regular delivery trucks. The Shamrock method is low-cost, flexible and safe.

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Same space used!  
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Model D-17 and D-40  
2 cyl. 6 1/2" x 6 1/2" and 9" x 9"

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# BY-PRODUCTS....FATS AND OILS

## TALLOWES AND GREASES

Thursday, January 25, 1951

The larger soap interests were the principal buyers of materials early this week. While there was a spotty dealer inquiry at about ¼c over soaper buying prices, offerings for movement in this direction were very limited. Mixed and unconfirmed reports of light export interest in extra fancy tallow were prevalent Monday and Tuesday, but buying, if any, was light and highly selective as no general interest was apparent.

Only one large consumer was active in the open market and taking substantial volume and variety, others being on a listing basis and selecting materials desired. The price range was narrow, with soaper bid basis at 17¼c, fancy tallow, with the best premiums about ¼c over in trades reported to small consumers at the higher price, or 17½c fancy.

For most part, small operators were finding it difficult to pay premiums for materials and remain competitive with big name brands in finished products.

On Wednesday all premium buying interest disappeared and small consumers dropped their price views to soaper bid basis of 17¼c fancy. With no dealer or export buying, the prices were without range. Offerings in the open market were only moderate and some producers were inclined to hold for higher levels. Late Wednesday, large soaper buying interest was withdrawn from the market and on Thursday only a nominal market existed. Buyers and sellers alike marked time, awaiting price control announcements which were scheduled to be made before the end of the week.

**TALLOWES:** Thursday's quotations (carlots delivered usual consuming points) were: Edible tallow, 18c; fancy, 17¼c; choice, 17½c; prime, 17c; special, 16¼c; No. 1, 16c; No. 3, 15¼c; No. 2, 15½c.

**GREASES:** Thursday's quotations were: choice white grease, 16¼@17c; A-white, 16¼c; B-white, 16¼c; yellow, 15¼c; house, 15½c; brown, 14¼c, and brown (25 acid), 15c.

## BY-PRODUCTS MARKETS

(Chicago, Thursday, January 25, 1951)

### Blood

Unit  
Ammonia  
\*Unground, per unit of ammonia.....\$9.00@9.25

### Digester Feed Tankage Materials

Wet rendered, unground, loose  
Low test ..... \*\$9.75  
High test ..... \*9.25@9.50  
Liquid stick tank cars ..... 3.00@3.25

### Packinghouse Feeds

Carlots,  
per ton  
50% meat and bone scraps, bagged \$120.00@121.50  
50% meat and bone scraps, bulk... 117.50  
55% meat scraps, bulk ..... 120.00  
60% digester tankage, bulk ..... 125.00  
60% digester tankage, bagged ..... 125.00@129.00  
80% blood meal, bagged ..... 160.00  
65% special steamed bone  
meal, bagged ..... 90.00

### Fertilizer Materials

High grade tankage, ground  
per unit ammonia ..... \$8.00@8.25  
Hoof meal, per unit ammonia ..... 7.50

### Dry Rendered Tankage

Per unit  
Protein  
Cake ..... \*\$1.85@1.90  
Expeller ..... \*1.85@1.90

### Gelatine and Glue Stocks

Calf trimmings (limed) ..... \$2.50  
Hide trimmings  
(green, salted) ..... 1.75@2.00  
Cattle jaws, skulls and knuckles,  
per ton ..... 70.00  
Pig skin scraps and trim, per lb. .... 9.25

### Animal Hair

Winter coil dried, per ton ..... \$105.00@110.00  
Summer coil dried, per ton ..... \*85.00@ 90.00  
Cattle switches, per piece ..... 5¼@ 6¼  
Winter processed, gray, lb. .... 13¼@ 14  
Summer processed, gray, lb. .... 8@ 8¼

\*Quoted delivered basis.  
n=nominal.

## EASTERN BY-PRODUCTS MARKET

New York, January 25, 1951

Dried blood was reported selling Thursday at \$9@9.50 per unit of ammonia. Low test wet rendered tankage moved at \$9 per unit of ammonia, and high test tankage also sold at the

## VEGETABLE OILS

Wednesday, January 24, 1951

Trends in crude vegetable oils were rather mixed this week with the markets showing considerable uncertainty at times over the freeze situation. Prices in general edged upward and corn, soybean and peanut oils at mid-week were a little higher than last week's close. Trade was thin in most items; there was brisk demand at times for nearby soybean oil and an occasional flurry of interest in cottonseed oil.

**CORN OIL:** After its advance last week, the market pegged along with some early sales on an unchanged basis of 25c. The market was firmer Tuesday with sales reported at 25¼c and was quoted on the same level at mid-week.

**SOYBEAN OIL:** The market was fairly active at times and acted as pacemaker for the other oils. January shipment oil was reported Monday at 21c and 21¼c, with February trading at 21c and March at 20¼c. May-June was offered at 20c after trades at 19¼c. Soybean oil advanced another ½ to ¾c on Tuesday for the February and later deliveries. Offerings were thin. At midweek in desultory trading January sold at 21¼c. February oil sold early at 21¼c but eased to 21c later. March sold at 20¼c and April at 20¼c.

**COTTONSEED OIL:** The crude market was described as thin with very skimpy offerings. On Monday, Southeast and Valley oil were reported at 25c and 25¼c with interest in Texas at 24¼c. Southeast and Valley oil traded Tuesday in a limited way at 25¼c although other reports indicated that the top was around 25¼c with

same level. The price of dry rendered tankage again declined, and was quoted at \$1.70 per unit of protein.

## Gruendler Heavy Duty Beef and Crackling Grinder

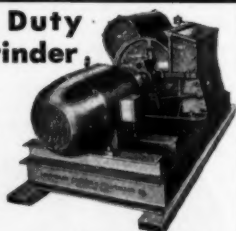
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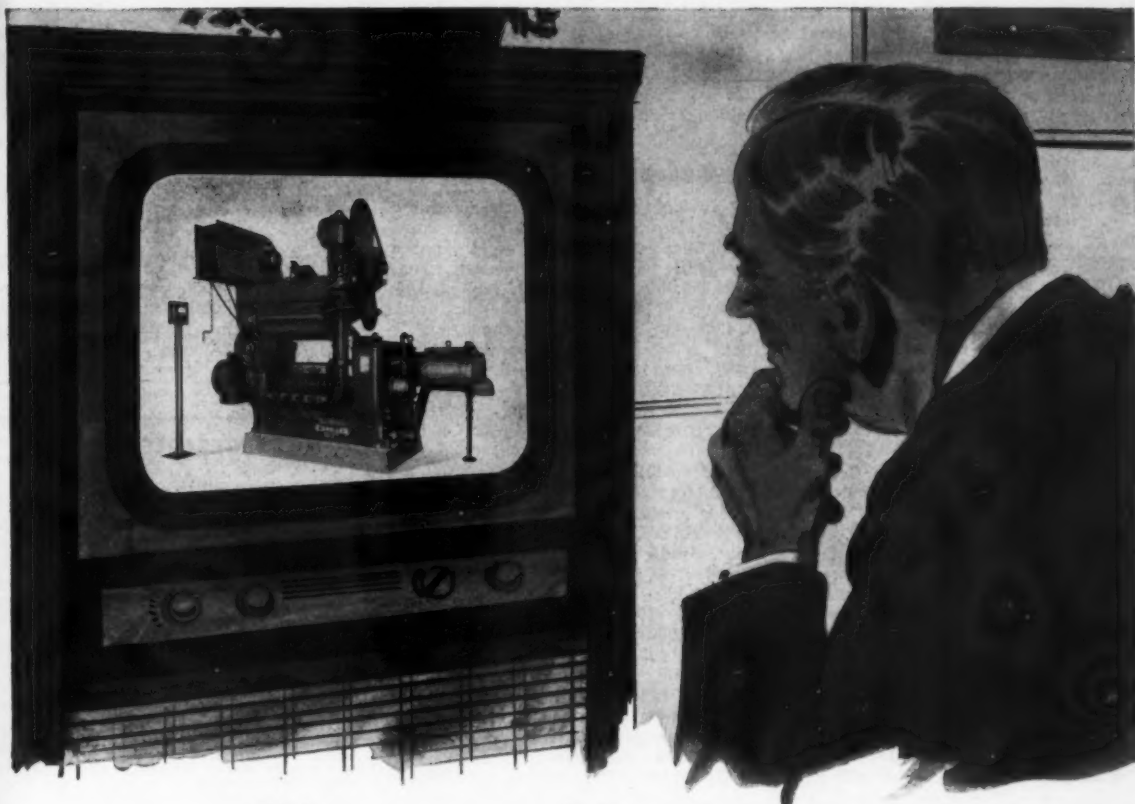
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*Only* **ANDERSON** *makes* **EXPELLERS**

Texas at 24¢@25¢. The midweek market was very dull and all locations were quoted around 24¢@25¢ nominal.

Quotations on the New York futures market this week were as follows:

#### MONDAY, JANUARY 22, 1951

	Open	High	Low	Close	Pr. Close
Mar. ....	26.90	27.10	26.73	26.94	26.55
May .....	26.05	26.84	26.57	26.69	26.35
July .....	26.33	26.54	26.27	26.38	26.01
Sept. ....	25.50	25.65	25.90	25.80	25.52
Oct. ....	24.50	24.80	24.80	24.65	24.45
Dec. ....	24.00	.....	.....	24.00	24.20

Total sales: 546 lots.

#### TUESDAY, JANUARY 23, 1951

Mar. ....	27.05	27.40	27.05	27.34	26.94
May .....	26.81	27.16	26.90	27.11	26.69
July .....	26.56	26.85	26.60	26.80	26.38
Sept. ....	26.00	26.30	26.04	26.30	25.80
Oct. ....	24.81	25.25	24.81	25.21	24.65
Dec. ....	24.45	24.55	24.55	24.69	24.00

Total sales: 368 lots.

#### WEDNESDAY, JANUARY 24, 1951

Mar. ....	27.00	26.96	26.25	26.30	27.34
May .....	26.35	26.78	26.20	26.25	27.11
July .....	26.17	26.50	26.00	26.08	26.80
Sept. ....	25.60	25.90	25.30	25.30	26.30
Oct. ....	25.00	25.00	24.70	24.76	25.21
Dec. ....	24.40	24.50	24.35	24.15	24.69

Total sales: 647 lots.

#### THURSDAY, JANUARY 25, 1951

Mar. ....	25.70	25.95	25.20	25.80	26.30
May .....	25.60	25.82	25.15	25.68	26.25
July .....	25.60	25.65	24.90	25.50	26.08
Sept. ....	24.85	25.25	24.53	25.15	25.30
Oct. ....	24.10	24.60	23.85	24.75	24.76
Dec. ....	23.00	23.80	23.52	23.75	24.15

Total sales: 742 lots.

\*Bid.

**PEANUT OIL:** The market was mostly on a nominal basis of 26¢ this week. January-February was reported sold at 26¢ and March-May at 25¢ in the Southeast. Wednesday's quotation was 26¢ asked for spot oil.

**COCONUT OIL:** The oil and copra

markets were quiet and featureless. Oil was quoted early in the week at 19½¢ nominal, slightly under last week, but at midweek was marked up to 19½¢@19½¢ on the basis of slightly stronger offers.

### VEGETABLE OILS PRODUCTION

November 1950 factory production of vegetable oils, in pounds (with corresponding October figures in parentheses), included: Cottonseed, crude, 182,355,000 (195,045,000), refined, 160,209,000 (143,075,000); peanut, crude, 14,952,000 (8,402,000), refined, 9,835,000 (6,669,000); corn, crude, 21,711,000 (23,113,000), refined, 21,303,000 (21,095,000); soybean, crude, 216,217,000 (190,723,000), refined, 170,013,000 (153,276,000); coconut, crude, 46,555,000 (60,334,000), refined, 26,559,000 (33,316,000).

Factory consumption was: Cottonseed, crude, 174,640,000 (156,588,000), refined, 116,590,000 (112,573,000); peanut, crude, 10,356,000 (7,066,000), refined, 6,105,000 (5,416,000); corn, crude, 23,007,000 (23,022,000), refined, 18,415,000 (19,344,000); soybean, crude, 184,272,000 (165,156,000), refined, 167,065,000 (156,275,000); coconut, crude, 47,343,000 (56,479,000), refined, 23,262,000 (28,553,000).

November 30 factory and warehouse stocks, compared with October 31, were as follows: Cottonseed, crude, 98,408,000 (89,685,000), refined, 155,036,000

(107,144,000); peanut, crude, 5,548,000 (3,078,000), refined, 6,466,000 (4,991,000); corn, crude, 13,710,000 (13,661,000), refined, 7,288,000 (6,365,000); soybean, crude, 81,162,000 (65,896,000), refined, 51,045,000 (51,274,000); coconut, crude\*, 64,536,000 (61,989,000), refined, 10,276,000 (8,962,000).

\*Data for stocks of crude coconut oil are on a commercial stock basis and do not include figures for stockpiles of strategic oils.

### Canadian Margarine Output

Margarine production in Canada during 1950 totaled 94,032,000 lbs., according to the Dominion Bureau of Statistics. This amount compares with 73,958,000 lbs. produced during the twelve months of 1949.

### VEGETABLE OILS

Wednesday, January 24, 1951

Crude cottonseed oil, carloads f.o.b. mills	25n
Valley	25n
Southeast	24½n
Texas	24½n
Corn oil in tanks, f.o.b. mills	25½n
Soybean oil, Decatur	21n
Peanut oil, f.o.b. Southern Mills	25n
Coconut oil, Pacific Mills	19½n 19½n
Cottonseed foots	
Midwest and West Coast	5½ 6½ 5½
East	5½ 6½ 5½

n—asked. n—nominal.

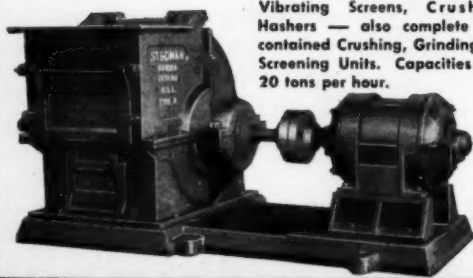
### OLEOMARGARINE

Wednesday, January 24, 1951

Prices f.o.b. Chicago

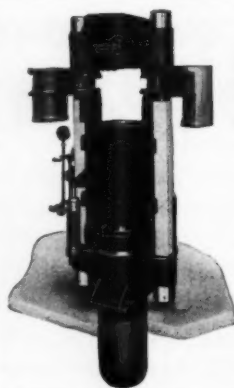
White domestic vegetable	35
White animal fat	35
Milk churned pastry	31 @ 32
Water churned pastry	30 @ 31

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# HIDES AND SKINS

**Hide prices rolled back to last November highs—Reduction amounts to about 6c a pound—Futures market breaks sharply—Cash market steady and active before rollback.**

## CHICAGO

**PACKER HIDES:** Notwithstanding the most active market in several weeks, and a sharp break in the futures market, the big news in the hide market was the announcement by the office of price stabilization of a price rollback. Although some events earlier in the week pointed to an announcement of this type, it came somewhat unexpectedly on Thursday.

The original announcement specifies that hide prices are to return to their highest levels of last November. The order is to be effective as of January 29, and it includes domestic cattle hides, kip and calfskins.

Price Administrator DiSalle said this would have the effect of rolling back prices 15 per cent or more. The order is temporary until the agency can confer with industry people and issue a detailed schedule of dollars and cents ceiling prices. A check showed that the cutback will amount to about 6c a pound in every hide classification and that this will also hold true in the outside and small packer markets.

The biggest question, voiced from all directions, asked what effect this order would have on existing contracts. An early interpretation of the order holds that if shipment is made before the effective date, January 29, present contracts would be valid; if made after that date then the new ceilings would apply.

The week started on the same pattern as that of recent weeks, with one packer making offerings without pricing them. Tanners who had paid price advances of 2c twice previously to this packer held their bids steady, and the market was inactive on both Monday and Tuesday.

The market became very active on Wednesday with packers moving in excess of 100,000 hides for the first time in several weeks. Most all of these hides moved on allocation and at steady prices, with a few light cows selling at a slight premium on the basis of shipping points.

Outside packers also were active traders on Wednesday, with their sales all steady.

In addition to the active cash market on Wednesday, the futures market was rather active and almost a full two cents, allowable limit, lower. On Thursday the futures market had another sell-off and closed about 100 points lower on the average.

**SHEEPSKINS:** There was scattered and light trading in this market during the early part of the week, but as was

true of most other markets, the prospect of early controls and price rollbacks resulted in the withdrawal of buying interests. In the early trading prices advanced once again and touched new high points not reached for the last several years.

In the Chicago area, No. 1 shearlings sold at \$6 and it was reported that they sold for \$6.50 on the Coast. Clips sold at \$7.50, \$7.75 and \$8 in confirmed trades. An unconfirmed report said they had sold at \$8.50 in one instance. However, at the close of the week some clips were offered at \$8 and unsold. This was the top of the market at press time. Both No. 2 and No. 3 shearlings were in light supply and trading in these was limited to 2's selling at a top of \$4 and 3's on a \$2@2.50 range.

**OUTSIDE SMALL PACKER:** A little trading in small packer hides was concluded during the first two days of the week, but by Wednesday buyers had either withdrawn or had lowered their bids sharply and further trading was negligible. The imminence of price controls and the possibility of price rollbacks caused tanners to readjust their bids or to stop their buying altogether.

At the close of the week, for the

first time in several weeks, offerings at steady prices were unsold. As previously mentioned, there was a little trading on Monday and Tuesday, all at steady prices. Light hides sold 41@43c range. The 50@52 average sold 39@41c range and the heavier hides, 63@65, sold 36@38c. Notwithstanding the carry-over of offerings, small packers and country packers were generally well sold.

**CALFSKINS AND KIPSKINS:** In a trade reported on Monday of this week, but supposedly closed late last week, about 15,000 kip sold at prices which were steady on a nominal basis, but above last sales. The northern sold at 65c with the overweights at 60c. These prices were bid last week and the list was quoted at these prices on a nominal basis. Included were some kips from southwest points at a 2 1/2c discount.

**WEST COAST:** Sales of steers and cows on the West Coast were reported on 36@37c and 38@39c range. A packer sold a mixture of 8,000 Colorados, butts and branded cows at 36 1/2, 37 1/2 and 40c in the only packer trade.

## CHICAGO HIDE MOVEMENT

Receipts of hides at Chicago for the week ended January 20, 1951, were 9,723,000 lbs.; previous week, 4,402,000 lbs.; same week 1950, 6,469,000 lbs.; 1951 to date, 20,301,000 lbs.; corre-

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sponding period 1950, 18,149,000 lbs.  
Shipments for the week ended January 20 totaled 6,382,000 lbs.; previous week 5,693,000 lbs.; corresponding week 1950, 5,341,000 lbs.; 1951 to date, 18,021,000 lbs.; corresponding period a year earlier, 15,037,000 lbs.

## N. Y. HIDE FUTURES

MONDAY, JANUARY 22, 1951

	Open	High	Low	Close
Mar. ....	36.75b	37.75	37.50	37.00b
Apr. ....	34.50b	36.25	36.25	36.25b
June ....	35.50	36.00	35.50	35.75b
July ....	34.25	35.00	34.50	34.70b
Oct. ....	33.50	33.50	33.50	33.50b
Jan. ....				33.25n

Close: 40 to 105 points higher; sales 19 lots.

TUESDAY, JANUARY 23, 1951

	Open	High	Low	Close
Mar. ....	37.00b	37.00	36.00	36.00b
Apr. ....	36.50b	37.75	37.50	37.00b
June ....	35.50b	37.75	37.50	37.00b
July ....	34.25b	38.50	38.50	38.10b
Oct. ....	33.00b			31.80b
Jan. ....				31.55n

Close: 175 to 195 points lower; sales 27 lots.

WEDNESDAY, JANUARY 24, 1951

	Open	High	Low	Close
Mar. ....	37.10b	37.75	37.50	37.75
Apr. ....	35.50b	36.75	36.50	36.90b
June ....	35.00b	35.95	35.90	35.95b
July ....	34.25b			34.95b
Oct. ....	33.50	33.75	33.50	33.75
Jan. ....				33.50n

Close: 15 to 55 points higher; sales 13 lots.

THURSDAY, JANUARY 25, 1951

	Open	High	Low	Close
Mar. ....	35.00b	36.00	34.00	34.05a
Apr. ....	33.50b	35.00	35.00	33.25b
June ....	33.55b	33.55	32.21	33.00
July ....	31.30b	33.00	31.60	31.90b
Oct. ....	30.50b	31.00	31.00	31.00n
Jan. ....				30.75n

Close: 80 to 195 points lower; sales 167 lots.

FRIDAY, JANUARY 26, 1951

	Open	High	Low	Close
Mar. ....	32.50	34.48	32.50	33.75a
Apr. ....	32.00b			33.40n
June ....	32.55	33.85	32.85	33.30
July ....	31.60b			32.35n
Oct. ....	31.70	32.25	31.70	32.25
Jan. ....				32.00n

Close: 30 points lower to 125 higher; sales 88 lots.

a—asked. b—bid. n—nominal.

## Chicago Holds Lead as Livestock Market

Total receipts at the Union Stock Yards in Chicago were the greatest, and showed the largest gain over 1949, of any of the seven principal markets in the nation, in comparative figures just released for the past year. The

# WEEK'S CLOSING MARKETS

grand total of all species received at Chicago during the past year was 6,219,055 which represented a lead margin of 841,416 over the next closest market at Omaha, where receipts totaled 5,377,639.

In receipts of hogs, the closest market trailed Chicago by more than a half million head in the year's totals. The hog receipts: Chicago, 3,670,270; E. St. Louis, 3,109,440, or a difference of 560,830 head. The past year's total cattle receipts at Chicago were 1,779,945; Omaha receipts of 1,638,174 were second largest.

## CHICAGO HIDE QUOTATIONS

	PACKER HIDES		Cor. week 1950
	Week ended Jan. 25, 1951	Previous Week	
Nat. str. ....	33 1/2 @ 37 1/2 n	30 1/2 @ 43 1/2	19 @ 22
Hvy. Tex. str. 31	@ 31 1/2 n	37 1/2	16 n
Hvy. butt. ....			
brand'd str. ....	31 n	37 1/2	18 n
Hvy. Col. str. ....	30 1/2 n	36 1/2	16 n
Ext. light Tex. ....			
str. ....	37 1/2	43 1/2	23
Brand'd cows 34	@ 34 1/2	40 @ 40 1/2	20 n
Hvy. nat. cows 34 1/2	@ 35	40 1/2 @ 41	18 1/2 @ 20
Lt. nat. cows 37	@ 38	45 @ 44	25 1/2 @ 24 1/2
Nat. bulls 24	@ 24 1/2	30 1/2	16 1/2 n
Brand'd bulls 23	@ 23 1/2	29 1/2	15 1/2 n
Calfskins ....			
Nor. ....	77 1/2 @ 82 1/2 n	82 1/2 @ 87 1/2	67 1/2
Kips. ....			
Nor. nat. ....	60	65 n	40
Kips. ....			
Nor. brand. ....	57 1/2	62 1/2 n	37 1/2

## CITY AND OUTSIDE SMALL PACKERS

41-42 lb. aver. 35	@ 37	41 @ 43	10 @ 21
50-52 lb. aver. 33	@ 35	39 @ 41	18 @ 20
53-55 lb. aver. 30	@ 32	36 @ 38	13 1/2 @ 14 1/2
Nat. bulls 24	@ 24 1/2	30 1/2	16 1/2 n
Calfskins 60	@ 65	70 @ 74	44 @ 46 n
Kips. nat. ....	45	50 @ 54	34 @ 35 n
Slunks, reg. ....	5.00	3.25 @ 3.50	2.50 @ 3.00
Slunks, bris. ....	75	@ 80	75 @ 1.00

All packer hides and all calf and kipskins quoted on trimmed, selected basis; small packer hides quoted selected, trimmed; slunks quoted flat.

## COUNTRY HIDES

All weights				
50-52 .....	28	@30	34 @36	17 @18
Bulls .....	14	@15	17 @19	10 @10 1/2
Calfskins .....	36	@38	43 @45	25 @27 n
Kipskins .....	33	@35	38 @40	22 @24
All country hides and skins quoted on flat				
trimmed basis.				

All country hides and skins quoted on flat trimmed basis.

## SHEEPSKINS, ETC.

Pkr. shearlings, No. 1	6.00	5.50 @ 6.00	2.60 @ 2.80
Dry Pelts ..... 50	@ 52	50 @ 52	30
Horsehides, untrmd. ....	15.00 @ 16.00	15.00 @ 16.00	11.00 @ 11.25

## FRIDAY'S CLOSINGS

### Provisions

The live hog top at Chicago was \$22; the average price paid, \$20.75. Provision prices were quoted as follows: Under 12 pork loins, 39 1/2 @ 40 1/2; 10/14 green skinned hams, 48 @ 50; 4/8 Boston butts, 39 @ 40; 16/down pork shoulders, 35; 3/down spareribs, 37 1/2 @ 38; 8/12 fat backs, 14 1/2 @ 14 1/2; regular pork trimmings, 22 1/2 @ 23; 18/20 DS bellies, 22 1/2 nominal; 4/6 green picnics, 34; 8/up green picnics, 31.

P.S. loose lard was quoted at 16.50 and P.S. lard in tierces at 18.40n.

### Cottonseed Oil

The closing cottonseed oil futures quotations at New York were: March 26.32-40; May 26.28-30; July 26.15-10; Sept. 25.60-56; Oct. 25.15 bid, 25.25 asked; Dec. 24.40 bid, 24.80 asked. Sales totaled 513 lots.

## LIVESTOCK EXPORTS-IMPORTS

United States exports and imports of livestock during November were:

	Nov. 1950	Nov. 1949
EXPORTS (domestic)	No.	No.
Cattle, for breeding	541	488
Other cattle	3	503
Hogs (swine)	18	16
Sheep	108	48
Horses, for breeding	130	13
Other horses	136	93
Mules, asses and burros	122	1

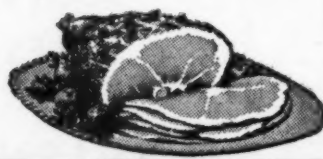
IMPORTS—		
Cattle, for breeding, free—		
Canada—		
Bulls	234	248
Cows	1,300	1,843
Cattle, other, edible (duty)—		
Canada—		
Over 700 pounds ... (Dairy)	2,361	5,044
Other	17,768	34,029
200-700 pounds	36,821	27,296
Under 200 pounds	1,680	3,855
Hogs—		
For breeding, free	78	106
Edible, except for breeding (duty) <sup>1</sup>		11
Horses—		
For breeding, free	24	49
Other (duty)	473	99
Sheep, lambs, and goats, edible (duty)	2,384	3,217

<sup>1</sup>Excludes Newfoundland and Labrador for October, 1949.  
<sup>2</sup>Number of hogs based on estimate of 200 pounds per animal.

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# LIVESTOCK MARKETS

Weekly Review

## Hogs Sell \$2 Above Year Ago; Other Livestock From \$5 to \$6 Higher

The average live weights of the 1,151,000 cattle, 505,000 calves, 6,144,000 hogs and 969,000 sheep and lambs slaughtered in federally inspected plants during the month of November, 1950, with comparative figures for November, 1949, were reported by the U. S. Department of Agriculture as shown in the following table:

	—November—	
	1950	1949
Cattle	967.5	967.5
Steers*	1021.5	986.4
Heifers*	853.6	817.1
Cows*	1005.9	986.1
Calves	214.2	236.9
Hogs	237.4	236.2
Sheep and lambs	95.2	95.3

\*Also included with cattle.

Packers operating under federal inspection paid the following average prices per cwt. for livestock during the periods under comparison:

	—November—	
	1950	1949
Cattle	\$24.90	\$19.15
Steers*	29.18	24.18
Heifers*	27.54	21.21
Cows*	19.40	13.96
Calves	26.83	20.19
Hogs	17.96	15.75
Sheep and lambs	26.71	20.88

\*Also included with cattle.

The dressing yields of the livestock slaughtered (per 100 lbs. live weight) are shown below:

	—November—	
	1950	1949
Cattle	53.5	52.7
Calves	54.6	54.5
Hogs*	75.3	75.9
Sheep and lambs	47.2	47.6
Lard per 100 lbs.	13.8	14.1
Lard per animal	32.8	33.3

\*Subtract 7.0 to obtain reported packer style average.

The average dressed weights of federally inspected slaughter were reported as follows:

	—November—	
	1950	1949
Cattle	533.7	500.9
Calves	117.0	129.1
Hogs	178.8	179.3
Sheep and lambs	44.9	45.4

## Safety Contest Shows Rise In Truck Receipt Numbers

The predominance of truck shipments in livestock marketing is revealed by statistics compiled during the first five months of the trucker contest now being sponsored by the Chicago Livestock Trucker Safety Program. Since the beginning of the contest, which is designed to reward trucking concerns doing the safest job of hauling livestock to the Chicago market, 70,165 trucks have hauled 2,048,764 head of livestock to Chicago. Last year trucks hauled 4,664,980 head of various species to the Chicago Stock Yards, accounting for 70 per cent of the total receipts, the largest on record. Most of the growth in truck hauling has occurred in the past 15 years.

The contest now being held is sponsored by the Chicago livestock and meat industry and will end February 28. Prizes and recognition to truckers hauling livestock to Chicago with fewer deaths, cripples or bruises will be given at a Truckers' Jamboree on April 6 at the Chicago Amphitheatre. Dr. J. R. Pickard, general manager of the National Livestock Loss Prevention Board, has pointed out that losses due to bruising of animals in transit to market during recent years have amounted to better than \$30,000,000 annually for the nation.

## Fall Pig Crop Increasing

A continuing trend toward a two-crop system in hog raising is indicated by the 1950 seasonal distribution figures just released by the U. S. Department of Agriculture. The total crop last year was 100,654,000 head, of which 59,997,000, or 59.6 per cent, were spring pigs and 40,657,000, or 40.4 per cent, were fall pigs. This represents a change of 1.7 per cent from the 1949 figures, when the spring crop comprised 61.3 per cent and the fall crop 38.7 per cent of the 95,601,000 total. The difference in seasonal percentages has di-

minished over the past 25 years; in 1924 the spring pigs were 67.8 per cent of the year's total while fall pigs were 32.2 per cent.

The reasons the two-crop system is being adopted are believed to be twofold: 1) it yields a larger return in relation to investment, and 2) the Dakotas, Nebraska and Kansas, which on the whole are mainly spring-crop producers, have contributed a declining percentage of the total United States pig crops over the past 25 years.

## Livestock Shows Featured in January and February

The fifty-sixth annual Southwestern Exposition and Fat Stock Show, being held in Fort Worth, January 26 through February 4, is offering awards totaling a new high of \$96,052 for livestock.

The nineteenth annual Houston Fat Stock Show and Live Stock Exposition, scheduled for January 31 through February 11, will offer record premiums totaling \$102,000. The fat market and breeding shows will again be separated this year, with the fat show running from January 31 through February 4 and the breeding stock show from February 5 through February 11. Fat steers and champions in other fat market divisions will be auctioned on February 2.

Many new features are to be included in the second San Antonio Live Stock Exposition, to be held February 16 through 25 at the Joe Freeman-Bexar County Coliseum in San Antonio, the management has announced.

## LIVESTOCK CAR LOADINGS

A total of 10,611 cars were loaded with livestock during the week ended January 13, 1951. This was a decrease of 653 from the same week in 1950, and a decrease of 1,800 cars from the corresponding week in 1949.

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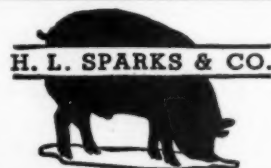
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## LIVESTOCK PRICES AT LEADING MARKETS

Livestock prices at five western markets on Wednesday, January 24, were reported by the Production and Marketing Administration as follows:

HOOGS: (Quotations based on hard hogs)

St. L. Natl. Yds. Chicago Kansas City Omaha St. Paul

### BARROWS & GILTS:

Good and Choice:

120-140 lbs. ....	\$16.50-19.00	\$16.00-19.00	\$.....	\$.....	\$.....
140-160 lbs. ....	18.50-20.50	18.75-20.00	19.75-20.50	18.75-19.75	.....
160-180 lbs. ....	20.00-21.50	19.75-21.50	20.25-21.00	19.50-20.50	.....
180-200 lbs. ....	21.40-21.60	21.25-21.50	20.75-21.00	20.50-21.00	21.00-21.10
200-220 lbs. ....	21.40-21.60	21.25-21.50	20.75-21.00	20.50-21.00	21.00-21.10
220-240 lbs. ....	21.25-21.60	21.00-21.50	20.75-21.00	20.50-21.00	21.00-21.10
240-270 lbs. ....	21.00-21.50	20.50-21.15	20.40-20.90	20.25-20.50	20.50-21.10
270-300 lbs. ....	20.75-21.25	20.00-20.65	20.10-20.50	20.00-20.25	20.15-20.75
300-330 lbs. ....	19.50-20.90	19.00-20.15	20.00-20.25	19.50-20.00	20.15-20.40
330-360 lbs. ....	19.00-19.85	19.35-19.75	19.75-20.10	19.50-20.00	19.25-20.00

Medium:

160-220 lbs. ....	18.75-21.25	18.75-20.75	19.75-20.75	18.25-20.25	.....
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SOWS:

Good and Choice:

270-300 lbs. ....	19.00 only	18.50-18.75	18.25-18.50	17.75-19.00	18.00-18.50
300-330 lbs. ....	19.00 only	18.50-18.75	18.25-18.50	17.75-19.00	18.00-18.50
330-360 lbs. ....	18.50-19.00	18.25-18.50	18.00-18.25	17.75-19.00	18.00-18.50
360-400 lbs. ....	18.00-18.75	18.00-18.25	17.75-18.25	17.75-19.00	18.00-18.50

Good:

400-450 lbs. ....	17.75-18.50	17.50-18.25	17.50-18.00	17.75-19.00	17.75-18.00
450-550 lbs. ....	17.50-18.25	16.75-17.75	17.00-17.75	17.75-19.00	17.75-18.00

Medium:

250-550 lbs. ....	16.75-18.50	16.00-18.00	16.75-18.00	17.25-18.50	.....
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PIGS (Slaughter):

Medium and Good:

80-120 lbs. ....	13.75-17.00	14.00-16.50	.....	.....	.....
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### SLAUGHTER CATTLE, VEALERS AND CALVES:

STEERS:

Prime:

700-900 lbs. ....	35.50-38.50	37.25-40.00	35.25-39.00	37.00-39.25	37.00-39.00
900-1100 lbs. ....	35.50-38.50	37.50-41.25	35.50-39.50	37.50-40.00	37.00-40.00
1100-1300 lbs. ....	35.00-38.00	37.00-41.50	35.50-39.50	36.00-40.00	37.00-40.00
1300-1500 lbs. ....	34.50-38.00	36.50-41.50	35.25-39.00	35.00-40.00	36.50-39.00

Choice:

700-900 lbs. ....	32.50-35.50	33.50-37.50	32.75-35.50	33.25-37.00	34.00-37.00
900-1100 lbs. ....	32.50-35.50	32.75-37.50	32.75-35.50	32.75-37.50	34.00-37.00
1100-1300 lbs. ....	32.00-35.00	32.25-37.50	32.50-35.50	32.25-37.25	34.00-37.00
1300-1500 lbs. ....	31.00-34.50	31.75-37.00	32.00-35.50	32.00-36.00	33.50-37.00

Good:

700-900 lbs. ....	30.00-32.50	31.00-33.50	30.50-33.00	31.00-33.25	31.50-34.00
900-1100 lbs. ....	29.75-32.50	30.50-33.50	30.25-33.00	30.50-33.25	31.50-34.00
1100-1300 lbs. ....	29.50-32.00	29.75-32.50	30.00-32.75	30.00-32.50	30.50-34.00

Commercial,

all wts. ....	27.50-30.00	28.00-31.00	28.00-30.50	28.25-31.00	27.50-31.50
---------------	-------------	-------------	-------------	-------------	-------------

Utility, all wts. ....

25.00-27.50	26.00-28.00	26.00-28.00	26.50-28.50	24.00-27.50	.....
-------------	-------------	-------------	-------------	-------------	-------

HEIFERS:

Prime:

600-800 lbs. ....	34.50-37.50	36.00-37.50	35.00-37.00	35.00-37.00	35.50-37.00
800-1000 lbs. ....	34.50-37.50	36.00-38.50	35.00-37.50	35.00-37.00	35.50-37.00

Choice:

600-800 lbs. ....	32.00-34.50	32.50-36.00	32.00-35.00	32.25-35.00	33.50-35.50
800-1000 lbs. ....	31.50-34.50	32.00-36.00	31.75-35.00	32.00-35.00	33.50-35.50

Good:

500-700 lbs. ....	29.50-32.00	29.50-32.50	30.25-32.00	30.00-32.25	30.50-33.50
700-900 lbs. ....	29.00-31.50	29.00-32.50	30.75-32.00	30.00-32.25	30.50-33.50

Commercial,

all wts. ....	27.00-29.00	26.50-29.50	27.00-30.25	28.00-30.00	26.50-30.50
---------------	-------------	-------------	-------------	-------------	-------------

Utility, all wts. ....

24.00-27.50	24.00-26.50	24.50-27.50	25.50-28.00	23.50-26.50	.....
-------------	-------------	-------------	-------------	-------------	-------

COWS (All Weights):

Commercial ....	23.50-25.50	23.00-26.00	24.50-27.00	24.25-26.50	24.50-26.50
Utility ....	22.50-23.50	22.75-25.00	23.00-24.50	23.00-24.25	22.00-24.50
Cn. & cut. ....	17.50-22.50	18.00-23.00	19.50-23.00	19.50-23.00	19.50-22.00

BULLS (YRLS. EXCL.) All Weights:

Good & choice ....	27.50-28.25	27.50-28.25	27.50-28.25	27.00-28.00	27.00-28.00
Commercial ....	26.00-28.00	27.50-28.75	27.00-28.25	26.75-28.00	27.50-28.50
Utility ....	23.75-26.00	25.50-27.50	24.50-27.00	24.50-26.75	25.50-27.50
Cutter ....	21.00-23.75	23.50-25.50	21.50-24.50	23.00-24.50	22.00-25.50

VEALERS (All Weights):

Good & choice ..	33.00-43.00	37.00-40.00	33.00-37.00	31.00-36.00	34.00-38.00
Com. & med. ....	24.00-33.00	30.00-38.00	28.00-33.00	25.00-31.00	24.00-34.00
Cull, 75 lbs. up. ....	19.00-24.00	25.00-30.00	21.00-28.00	22.00-25.00	20.00-24.00

CALVES (500 lbs. Down):

Good & choice ....	29.00-33.00	33.00-38.00	32.00-35.00	29.00-33.00	32.00-35.00
Com. & med. ....	23.00-29.00	26.00-34.00	26.00-32.00	24.00-29.00	24.00-32.00
Cull ....	19.00-23.00	24.00-26.00	19.00-26.00	21.00-24.00	20.00-24.00

SLAUGHTER LAMBS AND SHEEP:

LAMBS:

Good & choice* ..	34.50-35.25	34.50-35.40	34.75-35.50	34.00-35.25	33.00-35.00
Med. & good* ....	31.50-34.75	32.00-34.75	32.00-34.50	32.00-34.00	32.00-34.50
Common ....	27.00-31.00	27.00-31.50	29.00-31.75	30.50-32.00	29.50-31.75

EWES (Wooled):

Good & choice* ..	17.00-20.00	19.00-21.00	18.00-18.50	18.00-20.00	19.50-21.00
Com. & med. ....	14.00-18.00	16.00-19.00	15.75-17.75	16.00-18.00	16.00-19.00

\*Quotations on woolled stock based on animals of current seasonal market weight and wool growth, those on shorn stock on animals with No. 1 and 2 pelt.

\*Quotations on slaughter lambs and yearlings of good and choice grades and the medium and good grades and on ewes of good and choice grades as compared represent lots averaging within the top half of the good and the top half of the medium grades, respectively.

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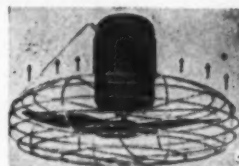
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PENNY Cellophane

DANIELS MANUFACTURING COMPANY  
MILWAUKEE, WISCONSIN

## LIVESTOCK PRICES AT 11 CANADIAN MARKETS

Average prices per cwt. paid for specified grades of steers, calves, hogs and lambs at eleven leading markets in Canada during the week ended January 13 were reported to THE NATIONAL PROVISIONER by the Canadian Department of Agriculture as follows:

STOCK YARDS	GOOD STEERS	VEAL CALVES	HOGS*	LAMBS
	Up to 1000 lb.	Good and Choice	Gr. B <sup>1</sup> Dressed	Gd. Handyweights
Toronto .....	\$29.25	\$34.50	\$31.10	\$33.35
Montreal .....	30.00	36.45	31.12	28.15
Winnipeg .....	29.00	34.00	30.14	30.85
Calgary .....	28.69	32.72	31.35	30.40
Edmonton .....	28.75	36.00	31.60	29.00
Lethbridge .....	28.35	28.00	31.35	32.50
Fr. Albert .....	28.30	33.60	29.85	28.20
Moose Jaw .....	27.50	28.50	30.00	28.35
Saskatoon .....	27.50	33.00	30.10	28.35
Regina .....	26.50	28.75	30.10	28.35
Vancouver .....	29.25	33.25	32.47	30.00

\*Dominion government premiums not included.

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## SLAUGHTER REPORTS

Special reports to THE NATIONAL PROVISIONER, showing the number of livestock slaughtered at 13 centers for the week ending January 20, 1951:

	Week Ended Jan. 20	Prev. Week	Cor. Week 1950
<b>CATTLE</b>			
Chicago .....	21,414	21,358	23,056
Kansas City .....	14,842	16,513	19,688
Omaha .....	20,641	19,457	20,224
E. St. Louis .....	6,544	5,535	8,028
St. Joseph .....	8,138	7,587	8,701
Sioux City .....	10,270	7,870	10,040
Wichita .....	2,656	2,982	1,424
New York & Jersey City .....	7,926	8,181	6,827
Okl. City .....	4,612	4,735	5,290
Cincinnati .....	3,506	5,270	4,142
Denver .....	7,565	6,234	6,752
St. Paul .....	15,214	13,680	15,230
Milwaukee .....	4,711	4,392	3,086
<b>Total .....</b>	<b>128,339</b>	<b>126,647</b>	<b>132,438</b>
<b>HOGS</b>			
Chicago .....	66,537	61,487	53,649
Kansas City .....	17,159	16,930	11,360
Omaha .....	76,373	73,837	66,320
E. St. Louis .....	35,306	44,536	34,942
St. Joseph .....	46,720	43,446	34,022
Sioux City .....	48,573	7,870	39,088
Wichita .....	10,233	9,544	8,905
New York & Jersey City .....	47,964	47,958	47,527
Okl. City .....	20,251	18,630	13,057
Cincinnati .....	14,650	12,577	13,816
Denver .....	18,859	17,892	16,918
St. Paul .....	33,567	54,655	55,749
Milwaukee .....	7,775	10,105	6,340
<b>Total .....</b>	<b>453,937</b>	<b>465,678</b>	<b>401,679</b>
<b>SHEEP</b>			
Chicago .....	8,460	8,611	12,011
Kansas City .....	7,098	6,578	16,506
Omaha .....	12,794	12,383	12,455
E. St. Louis .....	4,706	5,770	5,779
St. Joseph .....	9,804	9,567	11,840
Sioux City .....	10,603	7,211	7,143
Wichita .....	2,213	1,739	2,407
New York & Jersey City .....	40,582	43,754	38,961
Okl. City .....	4,050	5,319	1,247
Cincinnati .....	285	473	386
Denver .....	7,365	6,935	8,242
St. Paul .....	8,141	7,685	9,525
Milwaukee .....	1,123	1,828	1,748
<b>Total .....</b>	<b>117,267</b>	<b>117,763</b>	<b>128,245</b>

\*Cattle and calves.

†Federally inspected slaughter, including directs.

‡Stockyards sales for local slaughter.

§Stockyards receipts for local slaughter, including directs.

## LIVESTOCK RECEIPTS

Receipts at 20 markets for the week ended January 20, with comparisons:

	Cattle	Hogs	Sheep
Week to date .....	251,000	718,000	191,000
Previous week .....	259,000	735,000	169,000
Same week 1950 .....	235,000	595,000	185,000
1951 to date .....	697,000	2,059,000	583,000
1950 to date .....	703,000	1,886,000	535,000

## BALTIMORE LIVESTOCK

Livestock prices at Baltimore, Md., on Thursday, January 25 were reported by the U. S. Department of Agriculture as follows:

<b>CATTLE:</b>	
Steers, gd. & ch. ....	\$31.00@33.50
Heifers, gd. & ch. ....	29.00@31.50
Heifers, utility & commercial .....	23.00@26.00
Cows, commercial .....	25.50@27.50
Cows, utility .....	23.00@25.00
Cows, can. & cut. ....	19.00@23.00
Bulls, commercial & gd. ....	29.50@30.00
Bulls, commercial .....	26.75@29.00
Bulls, utility .....	25.00@27.00
<b>CALVES:</b>	
Vealers, gd. & ch. ....	\$38.00@42.00
Calves, medium .....	35.00@38.00
Cull & common .....	20.00@35.00
<b>HOGS:</b>	
Gd. & ch. ....	160-240 ... \$21.50@23.25
Sows, 400/down .....	18.25@18.50

## CHICAGO LIVESTOCK

Supplies of livestock at the Chicago Union Stockyards for current and comparative periods:

	RECEIPTS			
	Cattle	Calves	Hogs	Sheep
Jan. 18 .....	3,504	290	19,497	5,331
Jan. 19 .....	1,620	204	13,606	3,404
Jan. 20 .....	473	65	5,795	1,059
Jan. 21 .....	14,379	884	18,537	5,331
Jan. 22 .....	8,191	381	22,808	1,528
Jan. 24 .....	9,500	400	17,000	1,500
Jan. 25 .....	3,000	300	10,500	2,500
<b>*Week so far .....</b>	<b>35,070</b>	<b>1,465</b>	<b>75,235</b>	<b>15,807</b>
<b>Wk. ago .....</b>	<b>31,617</b>	<b>1,465</b>	<b>86,865</b>	<b>14,407</b>
<b>1950 .....</b>	<b>33,035</b>	<b>1,438</b>	<b>61,502</b>	<b>12,670</b>
<b>1949 .....</b>	<b>29,713</b>	<b>2,065</b>	<b>65,997</b>	<b>15,887</b>
<b>*Including 250 cattle, 18 calves, 18,781 hogs and 1,359 sheep direct to packers.</b>				
	SHIPMENTS			
	Cattle	Calves	Hogs	Sheep
Jan. 18 .....	895	27	4,746	2,774
Jan. 19 .....	548	37	4,277	1,994
Jan. 20 .....	134	2	409	878
Jan. 22 .....	3,153	...	5,878	900
Jan. 23 .....	1,893	80	2,150	1,846
Jan. 24 .....	3,000	...	4,000	1,000
Jan. 25 .....	900	...	4,700	2,900
<b>Week so far .....</b>	<b>8,946</b>	<b>89</b>	<b>14,225</b>	<b>6,555</b>
<b>Wk. ago .....</b>	<b>9,167</b>	<b>140</b>	<b>20,331</b>	<b>5,327</b>
<b>1950 .....</b>	<b>10,677</b>	<b>103</b>	<b>12,283</b>	<b>5,190</b>
<b>1949 .....</b>	<b>9,832</b>	<b>323</b>	<b>7,985</b>	<b>5,906</b>
	JANUARY RECEIPTS			
	1951	1950		
Cattle .....	132,490	129,173		
Calves .....	9,978	7,654		
Hogs .....	373,963	350,275		
Sheep .....	61,461	60,487		
	JANUARY SHIPMENTS			
	1951	1950		
Cattle .....	40,434	41,957		
Hogs .....	55,124	64,867		
Sheep .....	29,813	34,767		

## CHICAGO HOG PURCHASES

Supplies of hogs purchased at Chicago, week ended Thurs., Jan. 25:

	Week ended Jan. 25	Week ended Jan. 18
Packers' purch. ....	51,445	57,348
Shippers' purch. ....	14,848	25,228
<b>Total .....</b>	<b>66,293</b>	<b>82,576</b>

## CANADIAN KILL

Inspected slaughter in Canada for the week ended January 13:

	CATTLE		
	Wk. Ended Jan. 13	Same Wk. Last Yr.	
Western Canada .....	12,524	16,584	
Eastern Canada .....	14,532	16,540	
<b>Total .....</b>	<b>27,056</b>	<b>33,124</b>	
	HOGS		
	Wk. Ended Jan. 13	Same Wk. Last Yr.	
Western Canada .....	47,626	46,859	
Eastern Canada .....	57,067	50,345	
<b>Total .....</b>	<b>104,693</b>	<b>97,204</b>	
	SHEEP		
	Wk. Ended Jan. 13	Same Wk. Last Yr.	
Western Canada .....	2,748	3,421	
Eastern Canada .....	5,694	4,445	
<b>Total .....</b>	<b>8,442</b>	<b>7,866</b>	

## NEW YORK RECEIPTS

Receipts of salable livestock at Jersey City and 41st st., New York market, for week ended January 19:

	Cattle	Calves	Hogs*	Sheep
Salable ...	390	557	749	247
Total (incl. directs) .	4,482	3,443	24,154	30,261
Previous week:				
Salable ...	518	753	609	535
Total (incl. directs) .	5,196	3,600	23,280	30,852

\*Including hogs at 31st street.

## PACIFIC COAST LIVESTOCK

Receipts at leading Pacific Coast markets, week ending January 18:

markets, week ending January 10:				
	Cattle	Calves	Hogs	Sheep
Los Angeles	6,600	1,450	2,800	150
N. Portland	1,975	260	1,535	250
S. Francisco	675	15	1,950	1,035



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current

Sheep  
5,331  
3,404  
1,086  
5,231  
1,526  
1,500  
2,500

10,807  
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12,070  
15,567  
calves,  
direct to

Sheep  
6,274  
7,184  
8,878  
9,900  
10,000  
2,500

6,555  
11,527  
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5,909

1950  
129,173  
7,654  
350,276  
68,487

41,957  
64,887  
34,707

HASES  
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Week  
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Jan. 18  
57,348  
25,228  
82,576

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Last Yr.  
16,584  
16,540  
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3,421  
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PTS  
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800 150  
585 250  
950 1,035

27, 1951

## PACKERS' PURCHASES

Purchases of livestock by packers at principal centers for the week ending Saturday, January 20, 1951, as reported to The National Provisioner:

### CHICAGO

Armour, 10,859 hogs; Swift, 2,361 hogs; Wilson, 8,476 hogs; Agar, 11,040 hogs; Shippers, 25,988 hogs; Others, 25,781 hogs.

Total: 21,414 cattle; 1,605 calves; 82,225 hogs; 8,400 sheep.

### KANSAS CITY

	Cattle	Calves	Hogs	Sheep
Armour	3,719	380	2,067	1,825
Cudahy	1,682	286	2,121	1,114
Swift	2,594	317	9,048	3,250
Wilson	951	...	...	...
Central	1,095	...	...	...
Others	3,836	...	3,903	969
Total	13,857	985	17,150	7,098

### OMAHA

	Cattle	Calves	Hogs	Sheep
Armour	6,262	15,020	4,003	...
Cudahy	3,742	12,151	3,342	...
Swift	4,490	17,875	4,548	...
Wilson	2,785	12,237	1,675	...
Cornhusker	307	...	...	...
Eagle	65	...	...	...
Grt. Omaha	138	...	...	...
Hoffman	79	...	...	...
Rothschild	404	...	...	...
Boh	305	...	...	...
Kingan	1,060	...	...	...
Merchants	57	...	...	...
Midwest	32	...	...	...
Omaha	332	...	...	...
Union	149	...	...	...
Others	...	15,305	...	...
Total	20,297	72,391	14,168	...

### E. ST. LOUIS

	Cattle	Calves	Hogs	Sheep
Armour	2,876	716	11,992	2,127
Swift	2,857	1,845	14,293	2,579
Hunter	811	...	4,272	...
Hell	...	...	2,408	...
Krey	...	...	715	...
Laclede	...	...	1,818	...
Sleloff	...	...	898	...
Others	3,484	310	6,425	1,454
Shippers	2,111	916	23,564	590
Total	12,339	3,290	65,885	6,750

### ST. JOSEPH

	Cattle	Calves	Hogs	Sheep
Swift	2,678	76	13,719	8,347
Armour	2,020	164	12,062	1,457
Others	3,866	...	3,106	235
Total	9,464	240	28,917	10,039

Does not include 20,516 hogs bought direct.

### SIoux CITY

	Cattle	Calves	Hogs	Sheep
Armour	3,551	13	20,960	3,244
Cudahy	3,124	11	13,148	2,986
Swift	2,849	9	13,689	3,777
Others	208	...	120	...
Shippers	7,569	34	28,179	550
Total	17,601	67	78,136	10,557

### WICHITA

	Cattle	Calves	Hogs	Sheep
Cudahy	1,306	139	3,521	1,407
Guggenheim	263	...	...	...
Dann	...	...	...	...
Ostertag	38	...	...	...
Dold	106	...	713	...
Sunflower	10	...	30	...
Excel	578	...	...	...
Others	1,824	...	341	179
Total	4,123	139	4,605	1,667

### OKLAHOMA CITY

	Cattle	Calves	Hogs	Sheep
Armour	1,608	74	1,483	1,214
Wilson	1,470	71	1,509	986
Others	98	...	1,014	1
Total	3,176	145	4,006	1,908

Does not include 1,230 cattle; 61 calves; 16,245 hogs; and 2,182 sheep bought direct.

### LOS ANGELES

	Cattle	Calves	Hogs	Sheep
Armour	294	...	265	...
Cudahy	190	...	207	...
Swift	285	6	646	...
Wilson	67	...	...	...
Acme	183	1	...	...
Atlas	775	...	...	...
Clougherty	43	...	282	...
Coast	362	8	288	...
Harman	231	...	...	...
Luer	54	12	802	...
Union	...	...	...	...
United	...	...	...	...
Others	2,687	561	258	...
Total	5,605	588	2,820	...

### CINCINNATI

	Cattle	Calves	Hogs	Sheep
Gall's	...	...	...	144
Kahn's	...	...	...	...
Lohrey	...	...	1,005	...
Meyer	...	...	...	...
Schlesinger	221	131	...	34
Northside	...	...	...	...
Others	2,657	719	12,050	675
Total	2,878	850	13,064	735

Does not include 264 cattle and 1,240 hogs bought direct.

### DENVER

	Cattle	Calves	Hogs	Sheep
Armour	1,508	37	3,852	6,115
Swift	1,583	28	6,888	4,070
Cudahy	973	40	3,803	1,327
Wilson	1,043	...	...	...
Others	2,499	100	4,004	750
Total	7,601	205	17,547	12,238

### ST. PAUL

	Cattle	Calves	Hogs	Sheep
Armour	5,908	3,495	20,917	2,972
Bartusch	823	...	...	...
Cudahy	1,086	1,205	...	1,282
Rifkin	823	11	...	...
Superior	1,489	...	...	...
Swift	5,735	2,788	32,650	3,887
Others	1,586	2,255	9,737	1,279
Total	16,800	9,754	63,304	9,420

### FORT WORTH

	Cattle	Calves	Hogs	Sheep
Armour	1,000	1,050	1,881	503
Swift	...	882	1,834	2,178
Blue Bonnet	144	3	476	...
City	579	...	143	...
Rosenthal	200	1	...	...
Total	2,791	1,876	4,334	2,681

### TOTAL PACKER PURCHASES

	Week ended Jan. 20	Prev. week	Cor. week
Cattle	137,046	135,296	163,770
Hogs	454,983	472,106	491,385
Sheep	85,719	79,096	121,145

### CORN BELT DIRECT TRADING

Des Moines, Ia., January 25—Prices at the ten concentration yards and 11 packing plants in Iowa, Minnesota:

	Hogs, good to choice:
160-180 lbs.	estimated \$17.75@20.10
180-240 lbs.	19.75@20.00
240-300 lbs.	19.35@20.00
300-360 lbs.	19.05@20.00

	Sows:
270-360 lbs.	estimated \$18.25@19.10
400-550 lbs.	17.00@18.10

### Corn Belt hog receipts:

	This week estimated	Same day last wk. actual
Jan. 19	70,000	79,000
Jan. 20	58,000	47,000
Jan. 22	72,000	83,500
Jan. 23	70,000	89,500
Jan. 24	65,000	69,000
Jan. 25	70,000	75,000

### LIVESTOCK PRICES AT LOS ANGELES

Prices paid for livestock at Los Angeles on Thursday, January 25, were reported by the U. S. Department of Agriculture as follows:

	CATTLE:
Steers, commercial and low gd.	\$32.00 only
Cows, utility to low.	24.00@27.00
Cows, can. and cut.	20.00@23.50
Bulls, utility and commercial	26.00@31.00
	VEALERS:
Medium and good	\$32.00@37.00
Calves, med. and gd.	30.00@36.00
Common	26.00@30.00
	HOGS:
Gd. and ch., 225-260.	\$22.00@22.25
Sows, med. and gd.	16.00@17.50
	LAMBS:
Med. and gd.	\$30.00 only

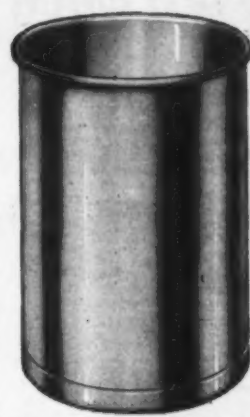
## STANcase STAINLESS STEEL EQUIPMENT

## STAINLESS STEEL DRUMS

Available in 2 Sizes

Model No. 30 . . . 30 Gal. Capacity  
Model No. 55 . . . 55 Gal. Capacity

Ruggedly Constructed  
For Lifetime Wear



STANCASE SANITARY, FOOD HANDLING DRUMS are ruggedly constructed for lifetime service of 16 gauge Stainless Steel. Inside surfaces are seamless; maintained sparklingly clean with minimum labor. Top rims are rolled over a steel reinforcing rod and closed all around. Foot rings are made of heavy steel and are closed all around leaving no crevices where dirt might accumulate. Foot ring takes the abuse of service (bottom of drum does not rest on the floor) and eases the rolling of heavily-laden drum.

### SPECIFICATIONS

MODEL No. 30	MODEL No. 55
Capacity—30 Gal.	Capacity—55 Gal.
16 gauge Stainless Steel	16 gauge Stainless Steel.
Inside Dimensions:	Inside Dimensions:
Diam. 18 1/2"; Depth 28".	Diam. 22 1/2"; Depth 34".
Overall height—29"	Overall height—35"
COVERS AVAILABLE	COVERS AVAILABLE
16 ga. Stainless Steel covers can be furnished.	14 ga. Stainless Steel covers can be furnished.

DEALER'S INQUIRIES INVITED

THE STANDARD CASING CO., Inc.  
121 Spring Street • New York 12, N. Y.

"RELIABLE"

## CORKBOARD

STEAM-BAKED

- 30 years' serving the Packers!
- Prompt shipments from New York or Chicago warehouses.
- Packed in Cartons for Safe Delivery.
- Your inquiries invited!

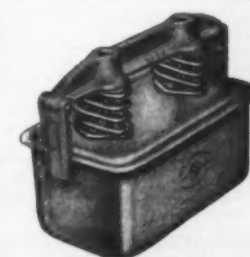
## LUSE-STEVENSON CO.

871 BLACKHAWK STREET • CHICAGO 22, ILLINOIS

## ADELMANN

The choice of discriminating packers all over the world.

Available in Cast Aluminum and Stainless Steel. The most complete line offered. Ask for booklet "The Modern Method."



## HAM BOILER CORPORATION

Office and Factory, Port Chester, N. Y.  
Chicago Office, 332 S. Michigan Ave.

## MEAT SUPPLIES AT NEW YORK

(Receipts reported by the U.S.D.A., Production & Marketing Administration)

STEER AND HEIFER: Carcasses		BEEF CURED:	
Week ending Jan. 20, 1951	9,834	Week ending Jan. 20, 1951	15,129
Week previous	12,901	Week previous	19,948
Same week year ago	18,453	Same week year ago	9,842
COW:		PORK CURED AND SMOKED:	
Week ending Jan. 20, 1951	1,695	Week ending Jan. 20, 1951	635,972
Week previous	1,708	Week previous	1,129,335
Same week year ago	1,515	Same week year ago	784,350
BULL:		LARD AND PORK FATS:	
Week ending Jan. 20, 1951	446	Week ending Jan. 20, 1951	178,391
Week previous	757	Week previous	211,146
Same week year ago	574	Same week year ago	149,637
VEAL:		LOCAL SLAUGHTER	
Week ending Jan. 20, 1951	12,890	CATTLE:	
Week previous	14,196	Week ending Jan. 20, 1951	7,905
Same week year ago	16,386	Week previous	8,247
LAMB:		Same week year ago	6,827
Week ending Jan. 20, 1951	31,284	CALVER:	
Week previous	32,567	Week ending Jan. 20, 1951	8,057
Same week year ago	43,891	Week previous	7,811
MUTTON:		Same week year ago	9,929
Week ending Jan. 20, 1951	796	HOGS:	
Week previous	767	Week ending Jan. 20, 1951	47,782
Same week year ago	2,007	Week previous	44,451
HOG AND PIG:		Same week year ago	47,527
Week ending Jan. 20, 1951	18,861	SHEEP:	
Week previous	14,222	Week ending Jan. 20, 1951	40,029
Same week year ago	13,651	Week previous	44,451
PORK CUTS:		Same week year ago	38,961
Week ending Jan. 20, 1951	1,980,505	COUNTRY DRESSED MEATS	
Week previous	2,578,704	VEAL:	
Same week year ago	2,653,637	Week ending Jan. 20, 1951	5,628
BEEF CUTS:		Week previous	5,503
Week ending Jan. 20, 1951	178,990	Same week year ago	6,579
Week previous	127,327	HOGS:	
Same week year ago	168,150	Week ending Jan. 20, 1951	13
VEAL AND GALT CUTS:		Week previous	12
Week ending Jan. 20, 1951	1,923	Same week year ago	36
Week previous	5,625	LAMB AND MUTTON:	
Same week year ago	2,736	Week ending Jan. 20, 1951	101
LAMB AND MUTTON CUTS:		Week previous	140
Week ending Jan. 20, 1951	11,537	Same week year ago	74
Week previous	3,565		
Same week year ago	12,961		

†Incomplete.

## WEEKLY INSPECTED SLAUGHTER

Slaughter at 32 centers during the week ended January 20 was reported by the U. S. Department of Agriculture as follows:

	Cattle	Calves	Hogs	Sheep & Lambs
NORTH ATLANTIC				
New York, Newark, Jersey City...	7,926	8,427	47,804	40,582
Baltimore, Philadelphia	5,705	1,137	29,455	909
NORTH CENTRAL				
Cincinnati, Cleveland, Indianapolis...	11,174	1,976	70,090	4,741
Chicago Area	25,021	6,113	107,473	12,825
St. Paul-Wisc. Group	25,079	26,552	156,383	11,235
St. Louis Area	11,694	4,608	97,727	10,677
Sioux City	9,995	83	55,985	8,124
Omaha	23,289	406	98,139	18,570
Kansas City	13,815	1,963	61,373	9,280
Iowa and So. Minn.	19,818	3,623	290,340	38,769
SOUTHEAST				
	5,360	2,615	38,959	11
SOUTH CENTRAL WEST				
	20,643	4,537	100,483	18,499
ROCKY MOUNTAIN				
	9,697	453	21,835	10,289
PACIFIC				
	18,232	4,982	44,283	23,918
Grand Total	207,248	64,595	1,210,098	205,450
Total week ago	206,719	73,713	1,176,229	205,228
Total same week 1950	203,079	68,034	1,082,979	213,442

Includes St. Paul, So. St. Paul, Newport, Minn., and Madison, Milwaukee, Green Bay, Wisc. Includes St. Louis National Stockyards, E. St. Louis, Ill., and St. Louis, Mo. Includes Cedar Rapids, Des Moines, Fort Dodge, Mason City, Marshalltown, Ottumwa, Storm Lake, Waterloo, Iowa and Albert Lea, Austin, Minn. Includes Birmingham, Dothan, Montgomery, Ala., and Albany, Atlanta, Columbus, Monroe, Thomasville, Tifton, Ga. Includes So. Mo., Wichita, Kansas, Oklahoma City, Okla., Ft. Worth, Texas. Includes Denver, Colorado, Ogden and Salt Lake City, Utah. Includes Los Angeles, Vernon, San Francisco, San Jose, Vallejo, Calif.

NOTE: Packing plants included in above tabulations slaughtered approximately the following percentages of total slaughter under federal inspection during December, 1950—Cattle, 77.8; calves, 67.7; hogs, 77.0; sheep and lambs, 84.6.

## SOUTHEASTERN RECEIPTS

Receipts of livestock at eight southern packing plants located at Albany, Columbus, Moultrie, Thomasville and Tifton, Georgia; Dothan, Alabama; Jacksonville and Tallahassee, Florida, during the week ended January 19:

	Cattle	Calves	Hogs
Week ending January 19	1,875	1,311	25,217
Week previous	1,991	1,449	24,315
Cor. week last year	2,052	738	18,192

# CLASSIFIED ADVERTISING

## POSITION WANTED

### SAUSAGE PRODUCTION SUPERINTENDENT AVAILABLE

Experienced in curing, cutting, also qualified in sales. A good organizer. Have been in present position 14 years. Willing to purchase interest in plant to prove my ability. Prefer Mississippi, Texas, Arkansas or Louisiana. 46 years of age. Proposition I am willing to offer is worth your investigation. Very best references.

W-28, THE NATIONAL PROVISIONER  
407 S. Dearborn St. Chicago 5, Ill.

FOREMAN or SUPERINTENDENT of sausage department and curing cellar desires position. 25 years' direct practical experience. Medium sized plant preferred in Midwest, southwest or west. 43 years of age, married. Personal interview desired. Can furnish best references. W-29, THE NATIONAL PROVISIONER, 11 East 44th St., New York 17, N.Y.

WORKING SAUSAGE FOREMAN: Many years' first class experience. Fully qualified to operate a sausage factory of any size, with an eye for quality and cost. Fine references. W-30, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

PLANT ENGINEER  
Thorough knowledge of all processing, equipment operation and equipment and building maintenance. Capable of making B.A.I. layouts. Engineering degree. W-31, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

SAUSAGE MAKER: Capable of taking full charge of sausage and curing department. Now employed in Texas, but will go anywhere in southern states. W-22, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

SAUSAGE MAKER: Thorough knowledge of processing, products and costs. Supervise labor. Near Philadelphia. W-9, THE NATIONAL PROVISIONER, 11 East 44th St., New York 17, N.Y.

MANAGER OR SUPERINTENDENT  
38 years old, 21 years' experience in large, medium and small plants. Proven record of ability. W-32, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

## HELP WANTED

### PORK OPERATIONS FOREMAN

Independent packer in the east, has an opening for a thoroughly qualified pork operations foreman. Medium sized plant processing 800 hogs per day. Salary open. Give all details of experience, education and salary desired in first letter. All replies will be held in confidence.

W-418, THE NATIONAL PROVISIONER  
407 S. Dearborn St. Chicago 5, Ill.

### SALESMAN WANTED

Established eastern manufacturer seeks experienced seasoning and curing compound salesman. Drawing against commissions or salary plus commissions. Mention age, experience and background in reply. Good opportunity for right man. All replies confidential.

W-33, THE NATIONAL PROVISIONER  
11 East 44th St. New York 17, N.Y.

### GENERAL SALES MANAGER

Wanted for midwestern packer operating on national basis. Must be fully experienced in all phases of packinghouse sales operation. Excellent opportunity. Write giving full details. All replies held strictly confidential. Our organization is aware of this ad.

W-34, THE NATIONAL PROVISIONER  
407 S. Dearborn St. Chicago 5, Ill.

SMALL MIDWESTERN hog killer needs a man for supervision. State qualifications, age and salary expected. W-36, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

SOUTHERN PACKER desires reliable top sausage foreman. Preference to be given to one with canning experience. W-37, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

MAN to manage CURING and SMOKING operations. Kosher style provisions. New York City. government inspection. W-39, THE NATIONAL PROVISIONER, 11 East 44th St., New York 17, N.Y.

RENDERING plant manager wanted for inspected edible rendering plant. New York City. W-38, THE NATIONAL PROVISIONER, 11 East 44th St., New York 17, N.Y.

## HELP WANTED

### EXPERIENCED HOTEL AND RESTAURANT SUPPLY MANAGER

for Independent Ohio meat packer. To take complete charge of hotel and restaurant supply department. Excellent opportunity. Send a detailed history of past experience, age, salary desired, etc. to

W-10, THE NATIONAL PROVISIONER  
407 S. Dearborn St. Chicago 5, Ill.

### SAUSAGE FOREMAN WANTED

For federal inspected plant situated in large midwestern city—experienced in making full line of high grade sausage and loaf goods—capable of managing gang of 30 to 40 employees and figuring costs—middle aged preferred—must be sober, industrious and pay strict attention to business. Give references, salary expected and full qualifications.

W-34, THE NATIONAL PROVISIONER  
407 S. Dearborn St. Chicago 5, Ill.

HAVE OPENING for ambitious young man capable of handling smoked meat operations. Must be experienced in curing and smoking. Fine opportunity for right man. State age, family status, experience, salary expected, applying direct to  
HERMAN SAUSAGE COMPANY  
P. O. Box 1651 Tampa, Florida

ASSISTANT to SAUSAGE FOREMAN: Young man with experience as sausage maker. Must be capable of handling help and know costs. State experience, age and wage expected. W-35, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

COMPTROLLER: With packinghouse experience to take over office. Must know costs, yields, credits, etc. Give age, salary expected and background. W-15, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

SALESMAN: For packinghouse and rendering machinery. Must be young, experienced, with good producing record. Desirable territory. Salary, expenses and commission. W-26, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

MAN TO MANAGE rendering plant on eastern seaboard. Write giving full details of your past experience to W-17, THE NATIONAL PROVISIONER, 11 East 44th St., New York 17, N.Y.

# CLASSIFIED ADVERTISING

Unless Specifically Instructed Otherwise, All Classified Advertisements Will Be Inserted Over a Blot Number

Undisplayed: set solid. Minimum 20 words \$4.00; additional words 25c each. "Position wanted," special rate: minimum 20 words \$3.00, additional words 15c each. Count address or box number as

8 words. Headlines 75c extra. Listing advertisements 75c per line. Displayed, \$4.25 per inch. Contract rates on request.

CLASSIFIED ADVERTISING PAYABLE IN ADVANCE. PLEASE REMIT WITH ORDER

## HELP WANTED

**PLANT SUPERINTENDENT:** Midwestern packer has excellent opening for experienced, capable, all around man. Must be thoroughly experienced in all pork and beef slaughtering operations and all other pork manufacturing and processing departments, edible and inedible rendering. Give full particulars on background, availability and salary expected in first reply. W-25, THE NATIONAL PROVIDER, 407 S. Dearborn St., Chicago 5, Ill.

## EQUIPMENT FOR SALE AND WANTED

### JACKETED KETTLES

10—Stainless 60, 75, and 80 gal. Kettles for immediate delivery (Larger sizes new, few weeks delivery).  
80—Aluminum 20 gal. up to 1200 gal. Kettles.  
2—Dopp seamless 350 and 600 gal. Kettles.

### OTHER SELECTED ITEMS

2-5'x9' Anco Cookers; 1-Anco 4'x9' Lard Roll  
15-Rectangular Aluminum Storage tanks, 800, 650, 250 and 200 gal.  
1-Sperry 30x20 plate & frame aluminum Filter Press.  
1-Self-Adjusting Carton Glue-Sealer and Compression unit.  
Used and rebuilt Anderson Expellers, all sizes

Send us your inquiries

### WHAT HAVE YOU FOR SALE?

**CONSOLIDATED PRODUCTS CO., INC.**

14-19 Park Row New York 7, N. Y.  
Phone: Barclay 7-0000

### FOR SALE

12 - Gebhardt Units - style #108.  
10' long - 18,000 B.T.U. - rated 1 1/2 tons.

### AARON EQUIPMENT COMPANY

1347 S. Ashland Ave. Chicago 8, Ill.

### ANDERSON EXPELLERS

All models. Rebuilt, guaranteed, or AS IS. Pittcock and Associates, Glen Riddle, Pennsylvania.

**FOR SALE:** One 3 section French oil machine. Screw press or expeller in good condition, \$7500.00. Wm. Stappenbeck Rendering Co., 2268 Browncroft Blvd., Rochester 10, N. Y.

**DO-ALL MEAT AND BONE SAW:** Slightly used. Model No. WS-15, large size, will sell reasonable. Greenville Meat Market, 225 S. Main St., Greenville, S. C.

**FOR SALE:** Enterprise grinder, 3 phase, 220 volt, 5 HP. A.C. motor, in excellent condition. Fryor Packing Co., 3 Harrison Ave., Rockford, Ill.

**WANTED:** 5002 staffer, model 43B silent cutter, and an 80002 grinder. EW-20, THE NATIONAL PROVIDER, 11 East 44th St., New York 17, N. Y.

### PACKINGHOUSE EQUIPMENT

### SAUSAGE MACHINERY

### ICE MACHINES

For dependable used machinery and equipment... & reliable service:

Write, Wire or Phone

**AARON EQUIPMENT CO.**

1347 So. Ashland Avenue  
CHICAGO 8, ILL. • CH 3-5300

## PLANTS FOR SALE

### TO BE SOLD AT PUBLIC AUCTION

(On the Premises)

SATURDAY, FEBRUARY 17, 1951 at 1:00 P. M.

Slaughter house complete with sausage kitchen, smoke house, two large walk-in boxes and retail store on premises. Said premises being an 5 1/2 acre farm including corn crib, chicken house, pens, barn and farmhouse containing six rooms and bath with all modern conveniences. Located on Pennville-Pedricktown road in agricultural and industrial Salem County, New Jersey, 1/4 mile north of busy Harding Highway.

Also to be sold at 3:00 P.M., same date, on premises, retail store, meats and groceries, yearly lease, 6 West Main Street, in fast growing Pennville, New Jersey.

Purpose of sale is to dissolve and liquidate business partnership. Terms recited at sale.

GEORGE S. FRIEDMAN, Esq.  
107 Market Street  
Salem, New Jersey

### COMPLETE LOCKER PLANT FOR SALE

In downtown location of town of 100,000 population. Midwest farming and manufacturing center. 1068 lockers, 90% rented. Processing, curing, smoking, lard rendering departments. Large chill room. Curing room glassed in cutting room. power saw. Ideal set-up for wholesale to hotels, restaurants and institutions. Must sell as managing partner is called to the marine corps.

FS-40, THE NATIONAL PROVIDER  
407 S. Dearborn St. Chicago 5, Ill.

**FOR SALE: BEEF SLAUGHTERING AND RENDERING PLANT—GOVERNMENT INSPECTED—450 HEAD PLUS SMALL STOCK WEEKLY—WITHIN 200 MILES OF NEW YORK CITY—MODERN, FULLY EQUIPPED PLANT—RAILROAD SIDING. W-41, THE NATIONAL PROVIDER, 11 East 44th St., New York 17, N. Y.**

**HOG KILLING PLANT FOR SALE**  
Federally inspected, modern hog killing plant, situated in Kansas, with capacity of 1,000 hogs per day. One sharp freezer with 80,000 pounds storage capacity. 200 HP. boilers with automatic control of both fuel oil and natural gas. Railroad siding which has facilities for three car spot. Good labor supply always available. This plant is available immediately.

FS-18, THE NATIONAL PROVIDER  
407 S. Dearborn St. Chicago 5, Ill.

## BUSINESS OPPORTUNITIES

### DRESSED HOGS

WE SHIP DRESSED HOGS IN OUR OWN REFRIGERATED TRUCKS — ALL POINTS EAST—Call Mr. Lee, Sales Manager, for details.

### THE BUCHER PACKING CO.

400 NORTH WESTERN AVE. DAYTON, OHIO  
Phone MAinree 3351

### Livestock Buyers and Sellers

Essential "Pocket Calculator" giving live and dressed carcass costs of cattle, sheep and hogs. 1'outpaid \$1.

### M & M Publishing Co.

P. O. Box 0089 Los Angeles 22, Calif.

**HOG • CATTLE • SHEEP  
SAUSAGE CASINGS  
ANIMAL GLANDS**

Selling Agent • Order Buyer  
Broker • Counsellor • Exporter • Importer

**SAMI S. SVENDSEN**

407 SO. DEARBORN ST., CHICAGO 5, ILL.

# BARLIANT'S



## WEEKLY SPECIALS!

We list below some of our current offerings for sale of machinery and equipment available for prompt shipment at prices quoted F.O.B. shipping points. Write for Our Bulletin—Issued Regularly.

### Rendering Equipment

3181—HASHER-WASHER: Anco, combination, 30"x10" cyl. with 10 HP. motor & starter, spare parts, excellent cond. \$1,675.00  
3317—HASHER-WASHER: Dupps, 30"x12" cyl. with 15 HP. motor, used, 1 yr. old 2,350.00  
2559—HASHER-WASHER: Combination, Globe 12" lg. x 30" wide 850.00  
2202—SHREDDER: Boss #705, also 30, with stand, 30 HP. motor 2,200.00  
2755—HYDRAULIC PRESS: Anco, 600 Ton, little used 4,900.00  
3256—HYDRAULIC PRESS: 450 Ton, 24" French Oil, with 8"x12" pump 3,500.00  
2229—HYDRAULIC PRESS: Boss 300 Ton, 4 post with 5"x12" Hydraulic Pump, Fischer Governor 2,350.00  
3216—HYDRAULIC PRESSES: (2) 300 Ton, French Oil 2,350.00  
3171—HYDRAULIC PRESS: Anco, 150 Ton with Hydraulic Pump 1,150.00  
3162—HYDRAULIC PRESS: Anco, 100 Ton, includes electric & steam pump 1,000.00  
2567—COOKER: Anco, 4x10, steel head, flat heads, riveted shell 30 HP. motor, new paddle, shaft, gear & pinion 1,750.00  
1099—COOKER: 4x9 Oil & Waste SAVING Machine Co. (New-Never Used) less motor 2,800.00  
2942—BLOW TANK: Boss, 40002, complete with 12" gate valve, 6" quick opening valve, 150 degree bend, 90 degree "L" pipe & gaskets 1,150.00  
1729—HAMMERMILL: Jay Bee 2 UX with 25 HP. motor with starter, approx. 3 yrs. old 950.00  
2200—HAMMERMILL: Graudner #3W22, Ser. #D195, hopper opening 26" wide, 8" deep with 60 HP. motor 850.00

### Sausage Equipment

3219—SAUSAGE STUFFER: Randall, 4002 cap. 825.00  
3226—SAUSAGE PATTIE MACHINES: (2) Globe #1290, 12 pattie cap. 100.00  
3285—SILENT CUTTER: Buffalo #70-B, 8002 cap. 5 years old 3,000.00  
2063—SILENT CUTTER: Buffalo 43-B with knives, coupling & stand, less motor 595.00  
2189—LIGHTNING CUTTER: Oppenheimer #162, with new knives, reconditioned 1,200.00  
3224—COMBINATION SILENT CUTTER & SLICER: 21" bowl, excellent cond. 350.00  
3218—GRINDER: Anco, #762A with 25 HP. motor & starter, extra plates, recently purchased 1,150.00

### Miscellaneous Equipment

3225—STAINLESS TABLE: Globe, extra heavy, 48" wide x 10' long, salv. pipe legs 60.00  
3234—WALK-IN COOLERS: (5) One 12'x18'x8'x16'x8"; one 10'x14'x18'x8"; one 10'x10'x12'x18'x8"; one 16'x18'x8'x16'x8"; one 15'6" x 28'6" x 9", with load. Bids requested  
3316—CUTLERY GRINDER: Pittsburg Erie Saw Co. electric 1/2 HP. 65.00  
3280—GERHARDT BLOWERS: (12) 1 1/2 Ton, with motors, 18,000 B.T.U., ea. 325.00  
1916—AMMONIA COMPRESSOR: York 9x9 with 40 HP. motor, used less than 1 yr. 1,850.00

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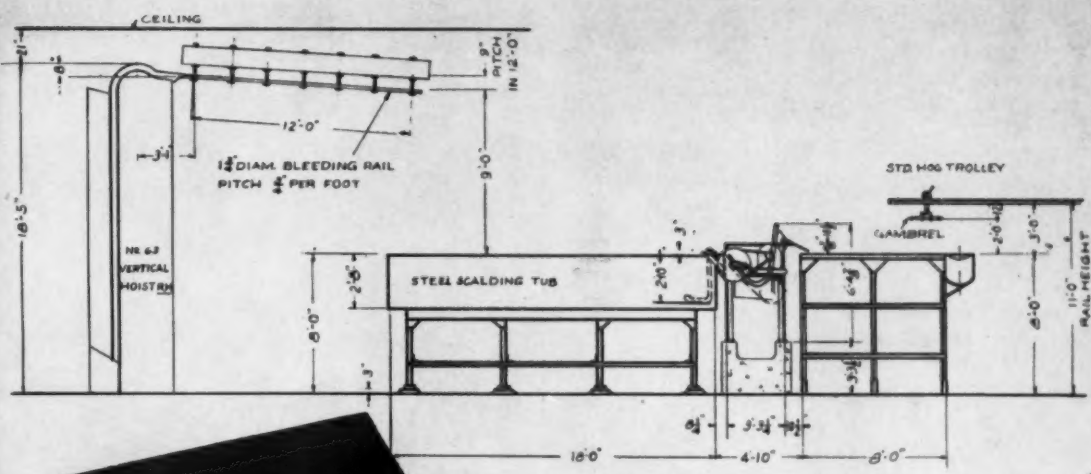
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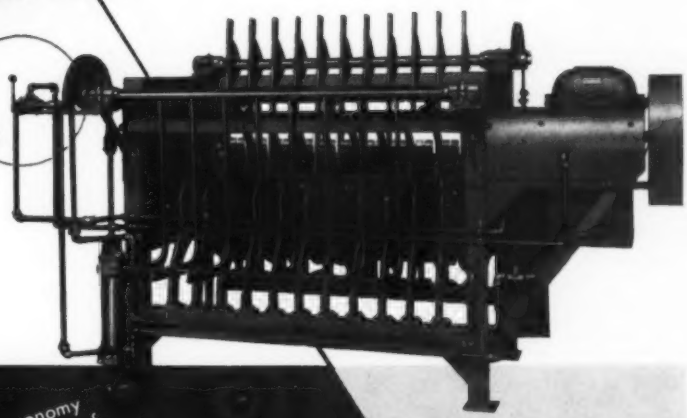
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